

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



1914



# Grand New Dahlias ORIGINATED BY GILL BROS.

## Now Offered for the First Time

**Gill's Poinsettia**.—See cut on front cover. Last season this remarkable new dahlia was the biggest seller and caused the most sensation of any dahlia out of nearly 600 varieties in our show grounds. It is a dahlia very hard to class, as it has a habit and formation of bloom intensely distinct from any sort ever introduced. The shape and color of the petals resemble very much that of the poinsettia leaf after which it is named. There are usually two rows of bright scarlet petals which are brought into brilliant contrast by a rich, golden yellow center. This is the most brilliant colored dahlia we have ever seen and is destined to become a leading sort wherever dahlias are grown. Owing to the large number of orders taken at our show grounds we have a limited stock to offer and advise early orders.

Each, \$1.00.

**Couquille**.—Decorative. This is one of the best yellow decorative dahlias to date. The immense, deep lemon yellow flowers are carried on good stems. The plants are of handsome appearance and are exceptionally free blooming.

Each, 50c.

**Clackamas**.—Peony. One of the freest blooming dahlias in our field, simply a mass of bloom throughout the season. Large orange scarlet blooms on good long stems. Each, 50c.

**Gearhart**.—Decorative. Sturdy, upright plants of handsome appearance. Flowers carried erect on strong, stiff stems. The flowers are ivory white, suffused at the base with lemon yellow and tipped and veined with light lavender. This is a very fine flower either for cutting or garden effect.

Each, 75c.

**Molalla**.—Show. Free flowering dahlia, simply loaded with perfect ball shaped blooms of lemon yellow tipped with white. Effective cut flower.

Each, 35c.

**Netarts**.—Show. Perfect ball-shaped blooms of large size, carried erect on good, strong stems. Ground color white, dotted and penciled with purplish crimson. Each, 35c.

**Mt. Hood**.—See cut on back cover. Decorative. For years one of the most difficult dahlias to find has been a clear, snow-white colored variety, one that possessed no greenish or cream tint and we now offer for the first time, this handsome new sort, which we consider the whitest of all dahlias.

There has also been a great shortage of white dahlias, that grew with strong, upright plants and held their flowers on good stems so that the blooms showed to good advantage. In this variety we have overcome these failings, as will be seen by our illustration.

The flowers are of good size and perfectly double and are borne freely on strong, upright stems. Its clear, snow-white color and its many other good points are bound to make this a very popular sort. Our stock of this sort is limited and is offered at \$2.00 each.

**Nehalem**.—Decorative. Immense blooms entirely distinct from other dahlias. The color is hard to describe, a peculiar shade of rich crimson. The petals are curled and twisted giving a novel effect to the large, perfectly double blooms. The plants are of medium height, well proportioned and covered with bloom. This grand new dahlia was a sensation in our grounds last season. Each, 75c.

**Yaquina**.—Decorative. Deep, rich scarlet, occasionally marked and tipped with rose carmine. Remarkable for its free blooming qualities and on account of its long stems is especially valuable for cutting.

Each, 75c.

**Yellow Beauty**.—Show. One of the best yellow show dahlias to date. The large blooms are of a deep golden yellow and carried erect on good stems. Fine for cutting. Each, 35c.

**White Livoni**.—Show. Nearly every dahlia grower is familiar with the popular pink dahlia, A. D. Livoni. In this new sort we have an exact counterpart to that variety, except in color, which is pure white.

Each, 35c.

### COLLECTION NO. 2.

We offer one each of the above eleven new dahlias for \$6.50, postpaid.

### COLLECTION NO. 3.

We will send nine of the above dahlias, not including Gill's Poinsettia and Mt. Hood, for \$3.75, postpaid.

### COLLECTION NO. 4.

We will mail you Gill's Poinsettia and Mt. Hood Dahlias for \$2.75, postpaid.

**NOTE**.—By planting these dahlias you will have the very latest sorts and ones of exceptional merit, besides being new in your community. For other new dahlias we have originated see our general list of Dahlias.

FOURTH ANNUAL CATALOG  
**GILL BROS. SEED CO.**  
PORTLAND, OREGON  
PHONE TABOR 2683

## FOREWORD

Dear Customers and Readers:

Four years ago we became convinced that there was a need and demand for home grown acclimated seed, and feeling that our experience as one of the largest market gardening firms near Portland would assist us in the growing and breeding up of better selections of seed, we began this line of work and issued our first catalog. Since then our rapidly increasing trade has justified this expectation and in presenting you with this our fourth annual catalog, we desire to call your attention to the following statements.

### OREGON GROWN SEEDS

Will, on account of their acclimation, give the best results and while we do not contend that all lines of seeds can be grown successfully here, however, there are many that reach perfection in this climate. This is especially noticeable in corn, beans, peas, cabbage, pumpkins, squash, onions and practically all of the root crops. The increase in production from greater vitality and adaptiveness will materially increase your returns, as those who have made comparative trials have readily testified. Then again from a civic point of view, our demonstration of the possibilities of seed culture for the Pacific Northwest and the wonderful commercial opening that may be developed by careful and thoughtful farmers, should commend us, all other things being equal, for at least a trial order. All seeds which we offer that are Oregon grown are indicated by a star in front of the name.

### PRACTICAL EXPERIENCE

As market gardeners and the many tests we have made for years, has given us a thorough knowledge of the varieties best suited for our Climate, and aside from those varieties which we grow, has enabled us to secure our seed from the best sources. In that respect we differ from the average seed store where the experience used is more from a selling standpoint.

### OUR CATALOG

Has been prepared with the desire to have it sensible and free from exaggeration. The cuts used are practically all made from photographs taken from samples grown by ourselves and are reasonable illustrations of the results attained from our seeds. We are opposed to filling our catalog with a long list of worthless novelties and are confining our list to the fewest possible of the best varieties, and introducing only those new sorts which have some added value over older introductions. Those who receive more than one copy of our catalog will confer a favor by handing it to someone interested.

### OUR GUARANTEE.

We guarantee our seed to be true to name and will be responsible to the amount of the purchase price of the article. Germination is so dependant upon weather conditions, the time and manner of planting, which are beyond our control, that we do not guarantee this, other than in a fair and proper test, and under such will be responsible for the purchase price only. Under no conditions do we obligate ourselves for the failure of a crop other than has been set forth above.

### CHEAP SEEDS.

We receive many letters asking for the lowest possible prices on a list of seeds. This desire upon the part of so many farmers for price cutting is largely responsible for the immense amount of worthless, cheap seed that is being sold throughout the country and when the average farmer realizes that quality is the first and main consideration in seed buying, his demand will force the production of better seed all along the line.

We are not a cheap seed firm and our aim is not and never will be to sell the cheapest seed. Good seed means careful selection and years of work in breeding up. This cannot be done without added expense. If you would produce the best you must plant from thoroughbred stock and after all the difference between the cost of good and cheap seed does not begin to compare with the difference in the crops.

### ABOUT ORDERING.

**Order Early** as there is a heavy demand on some stock and it may be exhausted. **Remittance must accompany order** by money order, express order or bank draft. Stamps will be accepted to the amount of \$1.00, but above this we would prefer money orders, etc. Prices in this catalog by **Express or Freight** do not cover shipping expenses. E. or F. indicates express or freight.

All prices up to and including **One pound** include shipping expenses and for more only when indicated.

**Be sure to give shipping instructions and write your name and address plainly on your order sheet.**

## MISTAKES.

Unfortunately like all other human beings, we are apt to make mistakes, and if an error does occur, we will consider it a favor to be notified at once so that we can rectify the oversight. We do not substitute unless so instructed.

## MARKET GARDENERS

Who wish to purchase seed in quantity are entitled to reduced prices and we will be pleased to give them quotations upon their list.

## TO REACH FARM.

Take Mt. Hood depot car on Montavilla line to 90th street, thence three blocks East and four North to farm. Our business is all transacted direct from our farm. Phone Tabor 2683.

## POULTRY SETTINGS OFFERED ON PAGE 41

Are not sold through our office. All communications regarding them should be addressed to our brother-in-law, W. G. Faust, Ortley, Ore.

## PARCELS POST.

Seeds, plants and bulbs are not governed by the rate on commercial goods, the rate being 8c per lb., or one cent for each two ounces or fraction. Where convenient, shipments for short hauls can be made cheaper by express, as the minimum is 35c. Thus for example, 10 lbs. could be sent to Corvallis by express for 35c, and by post would cost 80c.

## DAHLIAS

Are one of our leading specialties and we are now the most extensive growers west of the Mississippi river. We have originated and introduced over twenty new varieties of exceptional merit. Our acclimated bulbs will give 100% better results than eastern stock. Thousands visited our show gardens last fall, and we wish to extend to all a hearty invitation to visit our farm.

## APPRECIATION.

We extend to all our customers our thanks for their patronage and wish to express our appreciation to those who have so kindly mentioned our firm to their friends.

Our aim is to give every one a square deal and we hope those who have not yet purchased of us will at least favor us with a trial order.

## SCHOOL GARDEN COLLECTION.

No movement in recent years has been such a power for good as the school garden contests, and they should have the support of all classes. The following collections have been made suitable for school gardens and are offered in our regular sized packets at such low rates that all can use them:

## VEGETABLE COLLECTIONS.

**21 Packets worth \$1.40, for 75c, postpaid.**  
Regular price.

Beans, Challenge Black Wax.....	\$ .10
Beans, Burpee's Stringless Green Pod..	.10
Beet, Early Model.....	.10
Cabbage, Early Jersey Wakefield.....	.05
Carrot, Chantenay .....	.05
Corn, Gill's Early Market.....	.10
Cucumbers, Davis Perfect.....	.05
Lettuce, New York.....	.05
Lettuce, Grand Rapids.....	.05
Lettuce, Tomhannock .....	.05
Onions, Select Oregon Yellow Danvers ..	.10
Parsnip, Gill's Tender Heart.....	.05
Peas, American Wonder.....	.10
Peas, Telephone .....	.10
Radish, White Icicle.....	.05
Radish, Early scarlet turnip, white tipped	.05
Radish, Long bright scarlet, white tipped	.05
Spinach, Victoria. ....	.05

Sunflower, Mammoth Russian .....	.05
Turnip, Extra early white Milan .....	.05
Turnip, Purple top, white Globe.....	.05

## FLOWER COLLECTION.

**15 packets, worth 85c, for 45c, postpaid.**  
Regular Price.

Alyssum, Little Gem .....	\$ .05
Asters, Crego Giant, Mixed .....	.10
Calendula, Mixed .....	.05
Calliopsis, Golden Wave .....	.05
Candytuft, Empress .....	.10
California Poppy, single mixed .....	.05
Baby's Breath, annual .....	.05
Marigold, Large African mixed .....	.05
Mignonette, Mixed .....	.05
Nasturtium, Dwarf mixed .....	.05
Nasturtium, Tall mixed .....	.05
Poppy, Shirley Mixed .....	.05
Sweet Peas, Gill's Rainbow Mixture....	.05
Sweet William, Single mixed .....	.05
Godetia, Mixed .....	.05

## VEGETABLE AND FLOWER PLANTS.

NOTE.— Those wishing large quantities of plants please write for special prices.

**Early Cabbage.**— Fall sown, wintered over plants, ready in March. Early Jersey Wakefield, ALL HEAD EARLY, Charlston Wakefield and Glory of Enkhuisen. Per doz., postpaid, 20c; \$1.00 per 100. Express or Freight, 60c per 100; \$4.00 per 1000.

**Late Cabbage.**— Danish Ball Head, Glory of Enkhuisen, All Head Early. 20c per doz.; 75c per 100, postpaid. Express or Freight, 35c per 100; \$3.00 per 1000. Ready June 1st to August.

**Late Cauliflower.**— Veitch's Autumn Giant, Mammoth White, Early White French, ready June 20th. 25c per doz.; \$1.00 per 100, postpaid. Express or Freight, 50c per 100; \$4.00 per 1000. Danish Giant Dry Weather and Early Snowball, 25c per doz.; \$1.25 per 100, postpaid. Express or Freight, 90c per 100; \$5.00 per 1000.

**Tomato Plants.**— Gill's Select Earliana, and Bonny's Best, 35c per doz., postpaid. E. or F., \$1.00 per 100.

**Asters.**— Giant Crego as listed, 25c per doz.

**Verbena, Petunia, Sweet William and Salvia,** [25c] per doz.

# VEGETABLES

## ASPARAGUS

Set the plants about four inches deep and one to two feet apart in rows four to six feet apart. One year roots are considered the best to plant, although some authorities claim it is best to plant the seed where they are to remain in their permanent bed, thinning them to the proper distance apart. The seed is of slow germination and should be planted early in the spring.

**Barr's Mammoth.**—Very large stalks with close round heads. Purple-tinted stalks.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 30c.

**Palmetto.**—Early and prolific with large green shoots, of deep green, slightly tinted with purple at the tips of the stalks. This is the standard sort and most generally planted.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 65c, postpaid.

**Columbian Mammoth White.**—This large stalked strain produces white stalks above the surface.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 30c.

**Plants.**—We offer one year roots of any of the above as follows: Postpaid, 25c per doz.; \$1.00 per 100. By E. or F., 20c doz.; 75c per 100; \$5.00 per 1000.

## BEANS

Plant about May 1st for early beans, as soon as the ground becomes warm, in light loamy soil. Large seeded beans require warmer weather to germinate than small beans. Cover from 1 $\frac{1}{2}$  to 2 inches deep, according to weather conditions. Never cultivate or hoe beans when the foliage is damp from dew or rains, as it will produce rust.

**\*Gill's Reliable.**—Twenty-five years ago our family received a few beans of a resident of Portland and it proved such a superior bean that we kept it for a family bean. The strong points in its favor are its exceptionally fine flavor, remarkable productiveness, extreme hardiness, and splendid appearance. It is a string bean, but there are few if any beans that cook more tender. Pods large, round and straight. The seed is pure white making it a good Winter shell bean. We have been unable to find the correct name for this splendid bean and so will call it Gill's Reliable. We have many good reports from the seed we introduced last season. For family, market or canning, there are few beans superior. As our stock of seed is still limited you should order early. Pkt., 10c;  $\frac{1}{4}$  lb., 15c; lb., 35c, postpaid. By E. or F., lb., 25c.

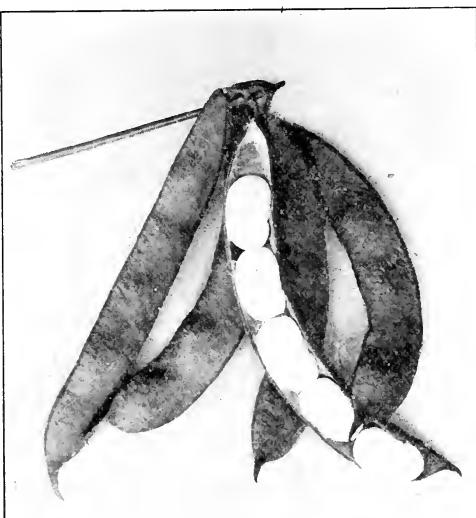
**\*Challenge Dwarf Black Wax.**—The earliest wax podded bean. Curved pods of medium size, of clear waxy white. Cooks very tender and free from strings. A heavy yielder, which we can recommend.

Pkt., 10c;  $\frac{1}{4}$  lb., 15c; lb., 30c. E. or F., lb., 20c.

**\*Burpee's Stringless Green Pod.**—We consider this the best early bush bean we have ever tried. The pods are green, of good length, entirely stringless, tender and brittle and remain so until nearly ripe. This brown-seeded bean is both early and hardy and one of the richest flavored beans of all. It is well adapted to our climate and is a splendid market or garden bean. Per large pkt., 10c;  $\frac{1}{4}$  lb., 15c; lb., 30c. E. or F., lb., 20c. Lots of 10 lbs. or more at 18c per lb.

**\*Burpee's New Kidney Wax.**—This new bean is superior to Wardell's Kidney Wax. The pods are six to eight inches long, solid and quite brittle if not allowed to become too old. The pods are a pretty lemon yellow color and the whole plant is remarkably vigorous, prolific and free from disease.

Pkt., 10c;  $\frac{1}{4}$  lb., 15c; lb., 30c. E. or F., lb., 20c.



Marshalls Pole Lima.

## BEANS—Continued.

**\*Dwarf Horticultural or Cranberry**—A rich flavored early bush bean generally used as a green shell bean, vigorous and prolific. Seed and pod striped and blotched with red on white. This class of beans should be more grown as they are very rich flavored either green or dry for winter. Pkt., 10c;  $\frac{1}{4}$  lb., 15c; lb., 30c. E. or F., lb., 20c.

### Pole Beans

**\*Kentucky Wonder Wax**—This grand new pole bean is a wax podded Kentucky Wonder and many think it is of better flavor. We believe it is a more vigorous grower and will yield fully as heavy as the Kentucky Wonder. The pods are a light yellow, extra large, broad and long and cook very tender. We recommend this bean strongly. Comparatively early. Pkt., 10c; lb., 30c. E. or F., lb., 20c.

**\*Kentucky Wonder**—This is the old standby and is no doubt the heaviest yielder of all beans. Often sold as Asparagus bean. A string bean with long green pods and light brown seeds. It cooks tender and is a good all-round bean. Large pkt., 10c; lb., 30c, postpaid. E. or F., lb., 20c.

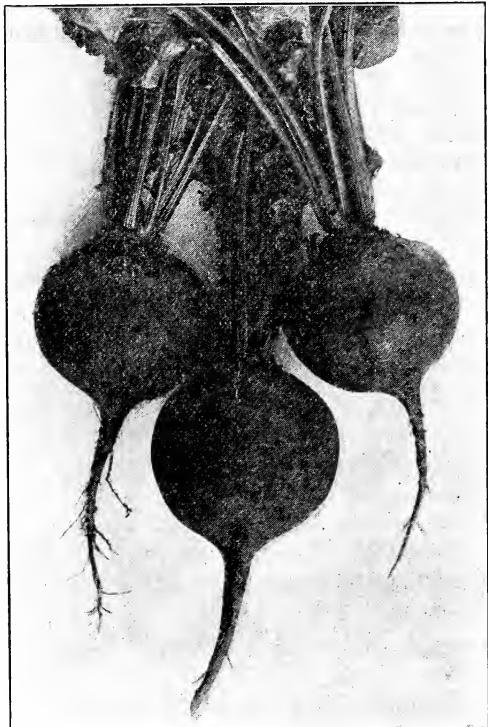
**Refugee, or One Thousand to One**.—Very productive vines, hardy, vigorous and of spreading habit. Valuable for pickling and canning. Pods about  $5\frac{1}{2}$  inches long, medium green when in condition to use as snaps, but turning light yellow when ripening. Pkt., 10c;  $\frac{1}{4}$  lb., 15c; lb., 30c. By E. or F., lb., 20c. Lots of 10 lbs. or more at 15c per lb.

### Shell Beans.

**Marshall's Pole Lima or Oregon Lima**.—Those who are fond of a good lima or butter bean will find nothing better than this for our Northwest climate. Last season this bean, planted May 20th, matured ripe seed before frost. The large, plump white beans are excellent shelled green or used as dry beans. We recommend this bean as it is early, hardy and prolific. This bean is fully acclimated as we have grown it for years. Our stock is somewhat limited. Postpaid, pkt., 10c; lb., 40c. E. or F., per lb., 30c.

**Red Mexican**.—We are able to offer this popular red bean in Oregon grown acclimated seed. Productive, of medium sized red beans which ripen quite even. Pkt., 10c; lb., 25c. By E. or F., 15c lb.

## BEETS.



Early Model Beets.

Plant in rows 3 feet wide, with drill, April 1st to June 1st. Thin to 3 or 4 inches apart for table beets and 8 to 12 inches for mangels. For winter beets the later sowing is best.

**\*Early Model**.—We consider this, after several trials, to be the best all-round table beet for this section. Its extreme earliness, perfect uniform shape and rich coloring throughout make it the best market and garden beet. Entirely free from strings or core. We have grown them for market and they have given fine satisfaction. By careful selection we have developed a strain of this beet that is more uniform than any we have ever seen and our seed of this sort is of our own growing and fully acclimated. While we are compelled to ask more for this seed it will more than justify you in the quality and quantity of the crop.

Pkt., 10c; oz., .15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.50, postpaid.

**Detroit Dark Red**.—A fine beet for market or home garden. Roots of medium size, nearly round and very uniform; flesh blood red.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.40, postpaid.

**Eclipse**.—A standard sort, very early, of globe shape, good quality, dark crimson, zoned pinkish white.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.10.

## MANGEL BEETS.

**\*Mammoth Prize Long Red**—The standard red sort, with roots often growing two feet long. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 50c. E. or F., lb., 40c.

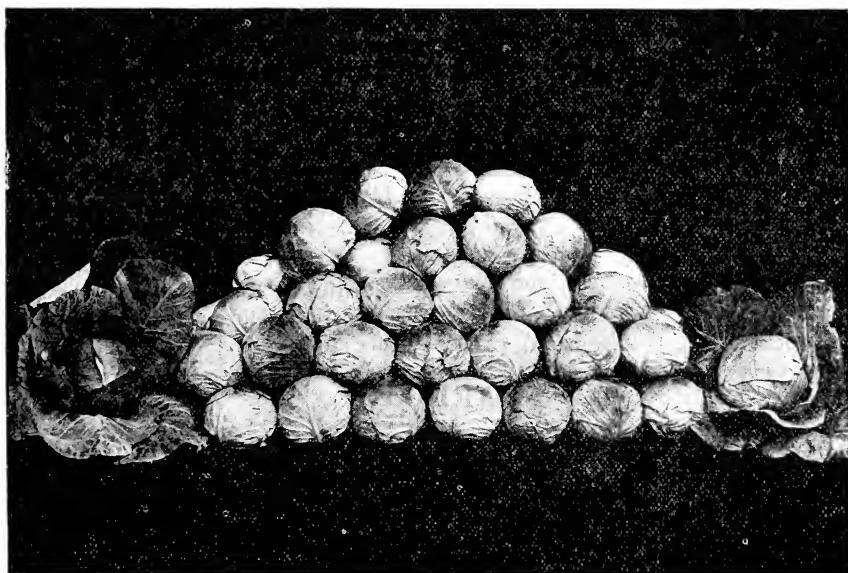
**Golden Tankard**—A smooth, yellow-fleshed mangel of large size, growing largely above ground, making it easy to harvest. A good yielder. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 50c. E. or F., lb., 40c.

## BRUSSELS SPROUTS

**Odense Market**.—A dwarf growing sort with close, round heads. Culture same as cabbage. They are a delicious vegetable and should be more planted. Pkt., 5c; oz., 25c.

## CABBAGE.

Early varieties shculd be started in cold frame in January or February or sowed the fall previous. They can be grown in a hotbed but this is not so good as the plants become tender. The earliest cabbage can be grown by sowing seed in August or early September, then transplanting to the field in October. For late, plant seed in open ground May 1st, transplant June 15 for fall and July 1st to 20th for winter cabbage, in rows  $3\frac{1}{2}$  ft. apart, from 26 to 42 inches in the row, according to the richness of the soil and size of variety. Do not crowd them. They do best in a rich, loamy soil, with barnyard manure of any kind and applying 100 pounds of Utah land plaster to the acre.



Danish Ball Head Cabbage or Hollander. Note Uniformity of Size and Shape.

**\*Danish Ball Head, or Hollander**—The best main crop cabbage. Hard as a rock and holds its color after cutting better than other cabbage. We have seen it lay for three weeks without turning yellow. This makes it a fine shipper and a fine retail cabbage. The market requires a small, hard-headed cabbage to bring the best sale and this variety meets this demand. It will mature heads in soil where other varieties fail. A cabbage sure to head if given half a show. Our strain is from selected heads. We have had many praises for our strain of this seed and those who grow for market should place their order with us. We grew a fine lot of this seed last summer from carefully selected heads. This strain is short stemmed.

Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 80c; lb., \$3.00.

**Early Jersey Wakefield**.—This old standby still holds front rank as a first early cabbage. Its cone shaped heads mature very quickly and are unusually sweet and brittle. Our strain of this seed is very true to type and superior to that generally offered. Pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00, postpaid.

**Large Wakefield, or Charleston**—Similar to Jersey Wakefield, but half again as large and 10 days later. Postpaid, pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00.

**Early Winnigstadt**—Later than Jersey Wakefield, good either for summer or winter. Small pointed heads and very sweet.

Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., 75c.

## CABBAGE—Continued



**Glory of Enkhuisen.**

**Danish Roundhead.**—Largely grown for market; larger than Danish Ballhead, and somewhat earlier. We have been fortunate in securing an especially fine strain of this seed which we can recommend.

Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 80c; lb., \$3.00.

\***Glory of Enkhuisen**—This splendid cabbage we recommend as the best for a summer or early fall market cabbage as it matures larger heads in hot weather than any sort we have tried. It can also be planted as a first early and will mature good large heads about the same season as Charleston Wakefield; the heads are quite deep, very tender and brittle and of the finest flavor. Even for a winter cabbage it heads fine and as a family cabbage it cannot be beaten. Our seed is from selected heads.

Pkt., 10c; oz., 35c;  $\frac{1}{4}$  lb., 90c; lb., \$3.50.

\***All Head Early**—A second early cabbage that is largely taking the place of the Flat Dutch, which is now considered among most growers as a back number. It is a sure header, flat in shape with light-green foliage. It is coming to the front as a kraut cabbage and for that purpose we highly recommend it, as the leaves are of fine texture and make fine kraut. It does not burst as easy as most cabbage from the rains.

Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., 90c; lb., \$3.60.

\***Perfection Drumhead Savoy**—Curly, crinkled leaves, sweet and of fine texture.

Pkt., 5c; oz., 35c.

**Mammoth Rock Red**—The best red cabbage, hard heading and large. Fine for cold salads.

Pkt., 5c; oz., 35c.

## CARROTS

Carrots may be planted from March to June. We prefer to plant from May 10 to 25, they will then miss many of the spring weeds and will stand through the dry season better, making a better quality of roots. Those who plant any quantity should use a good drill, as it lessens the work and gives a more even stand. As soon as they are up use a wheel hoe, following this with a harrow tooth cultivator. Those who have no wheel hoe can run a line of land plaster along the row as soon as the carrots show, then follow with a harrow tooth cultivator. The plaster will enable you to see the rows clearly as well as fertilize. Plant in rows 3 feet wide.

\***Danver's Half Long**—The standard stock carrot, but we do not recommend it for table use as compared to the Chantenay. It is a heavy yielder and is largely planted. Our strain of it is extra good.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

---

SEE OUR SCHOOL GARDEN  
COLLECTION ON PAGE 2

---



**Chantenay Carrots.**

## CARROTS—Continued

**\*Early Model, or Chantenay**—We consider this the best of the table carrots. The roots are very smooth, stump-rooted and thick at the tops. The tenderest and sweetest carrot we ever grew. It will grow closer together in the rows and still mature more good-sized carrots than any other. In fact it is such a good yielder that many plant it for feeding purposes. It does not crack like some varieties. Decidedly the best carrot for market, either for sacking or bunching. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25, postpaid.

**Improved Short White**—Half long roots, smooth and heavy at the shoulder. Easy to harvest.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**Large White Belgian**—Long-rooted white stock carrot, very heavy yielder. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

## CHICKORY

**Large Rooted**—Chickory does extra well in this climate and is considered by many as an excellent substitute for coffee. Plant like carrots.

Pkt., 5c; oz., 15c.

## CAULIFLOWER

For early Cauliflower the same culture as for early cabbage may be used. For late cauliflower, in the description of the varieties offered, the time of planting seed and plants is given. Cauliflower does best in a rich, loamy soil, not a cold, wet location. Plant  $2\frac{1}{2}$  to  $3\frac{1}{2}$  feet in rows, and  $3\frac{1}{2}$  feet between rows. As soon as the heads are large enough to soon be exposed to the light, tie or break the leaves carefully over the head to keep the light away from them. Great care should be used in growing plants of any of the early sorts, that they receive no severe check in their growth, as this will cause them to produce premature heads. Success can be had with the early varieties by planting the seed in the field where they are to grow, even as late as July 10. However the soil should be thoroughly prepared and several seed put in a hill, thinning them down to one plant when they have reached transplanting size.

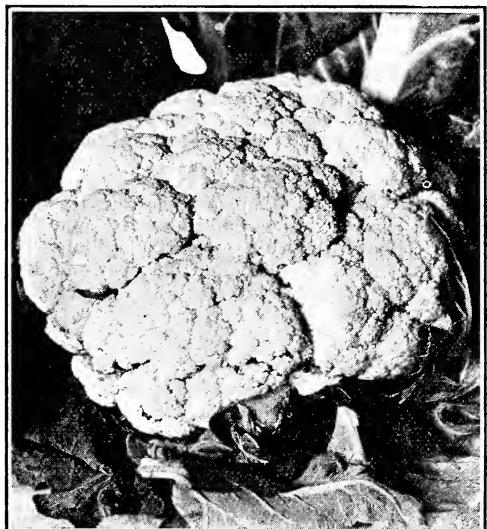


Danish Giant Dry Weather

**Danish Giant Dry Weather**.—We take pleasure in offering to our customers this new strain of Dry Weather cauliflower, one which we feel confident will become a leading commercial sort. It is so far superior to the other strains of Dry Weather and also the Best Early variety that we have dropped them from our list and will recommend this in their place. The large, heavy, compact, pure white heads are shielded from the weather by tall leaves which twist and coil about the heads

making them almost self-protecting. This is the cauliflower we have been seeking for many years and we do not hesitate to urge its use in garden or field culture. On account of its resistance to dry weather it is one of the best sorts for early Fall growing, but does equally well for later Fall purposes. For early Fall use, plant the seed about April 15 and transplant about June 15, and for late Fall, plant seed May 15 to 25, and transplant July 10 to 20. Pkt., 25c;  $\frac{1}{4}$  oz., 90c;  $\frac{1}{2}$  oz., \$1.65; oz., \$3.00;  $\frac{1}{4}$  lb., \$9.00.

## CAULIFLOWER—Continued



Veitch's Autumn Giant Cauliflower

**Earliest of All**—The earliest and best of the first early cauliflower. Extra heavy heads of the purest white color. A splendid cauliflower for early.

Pkt., 25c;  $\frac{1}{4}$  oz., 90c.; oz., \$3.00.

**Select Early Snowball**.—We have an especially good strain of this standard early cauliflower and can recommend it very highly.

Pkt., 15c;  $\frac{1}{4}$  oz., 75c.; oz., \$2.25.

**\*Early Large White French Broccoli**—This variety planted in July heads the next spring in April and is largely sold in Portland as a cauliflower, which it really is, broccoli being the name applied to extra hardy cauliflowers.

Pkt., 5c; oz., 45c;  $\frac{1}{4}$  lb., \$1.30.

## CELER Y

**Danish Golden Self-Blanching**.—Mr. F. B. Chase, an extensive gardener and celery specialist at Eugene, Ore., who grew the celery shown in the cut on this page, writes us regarding the seed we sent him for trial, of this variety, as follows: "Yes we have tried out the Danish Golden Self-Blanching Celery seed along with several other samples of foreign Golden Self-Blanching secured from the best seed houses of the United States and find nothing better. We are sending you a sample that will speak louder than anything we can say." See sample, in the cut. The thick, solid stalks are a deep creamy yellow and their flavor is unsurpassed. They are unusually free from strings and very tender and brittle. This is the variety most generally grown for the market and the strain we offer is equal if not superior to the celebrated French grown seed.

Pkt., 10c;  $\frac{1}{2}$  oz., 55c.; oz., \$1.00;  $\frac{1}{4}$  lb., \$3.50.

**Veitch's Autumn Giant**—A hardy, tall-growing cauliflower, making extra large, white heads. The leaves are dark green, and being extra long can easily be broken over the heads to protect them. For years we have grown acres of this cauliflower for the Portland market, and it has always given good satisfaction. Stands handling and shipping better than Early Snowball or Dry Weather. Remarkably vigorous and thrifty. For late cauliflower, season of October, November and December, sow seed in open bed May 1st, transplant July 1st to 15th.

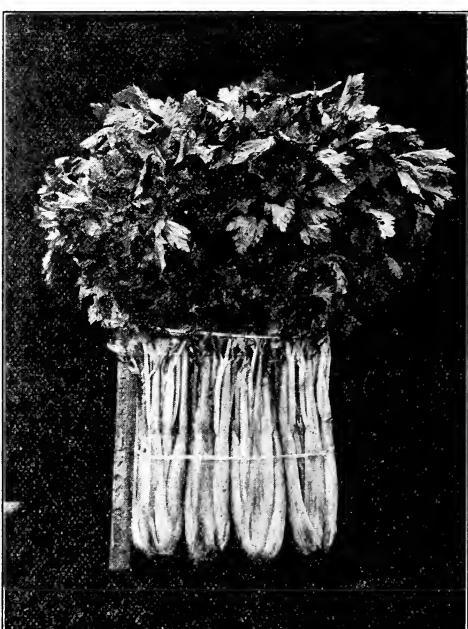
Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.00.

**Late Autumn Giant**.—This strain heads a month later than Veitch's Autumn Giant. Heads are very solid and white. Leaves are tall and heavy ribbed; inner leaves coiling over the head. Season, November, December and January.

Pkt. 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50.

**Mammoth White Broccoli**—A late variety season December to February. Long, tapering, heavy ribbed leaves, inner leaves curling about the head. While considered a broccoli, it is really only a late cauliflower. Brings fancy prices, but the grower must take chances on freezing in the northern part of the state.

Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.25.



Danish Golden Self Blanching

## CELERY—Continued

**Giant Pascal**—Extra large growing sort for fall and winter use and planted very extensively. Blanching yellowish-white in color. Stalk tender and crisp.

Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c.

**White Plume**—We offer a good strain of this standard sort.

Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00.

**CELERIAC, Turnip Rooted Celery**—

Pkt., 5c; oz., 25c.

## SWEET CORN

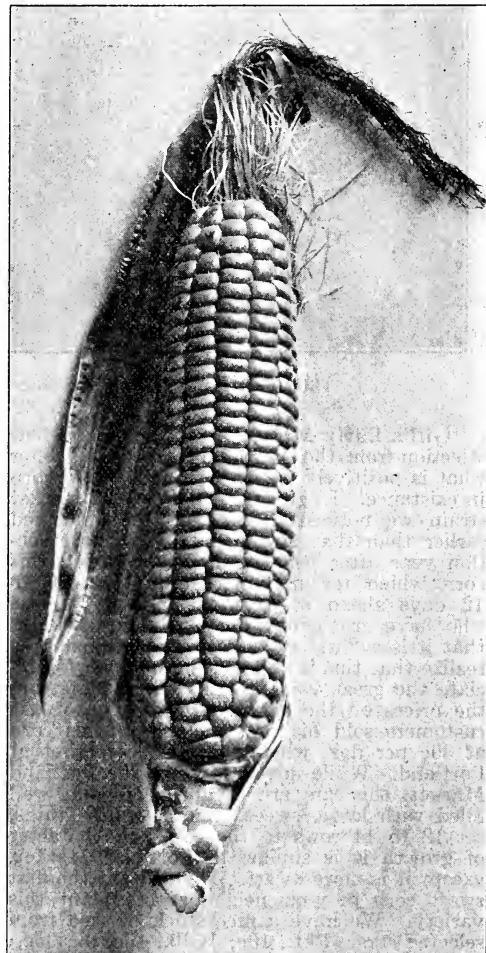
The prices paid for first early corn pays the grower to take chance on early planting. For this planting use 4 or 5 seeds per hill and cover one inch deep. Space hills 3 feet and rows  $3\frac{1}{2}$  feet allowing two stalks to the hill, or as some prefer and we think this gives the best results, plant 20 inches between hills, and thin to one stalk, this gives all the stalks an even show. April 20 to May 1 is generally good season for early corn, of course, depending on the weather. May 15th to 25th is good for the later sorts, as they do not resist damp, cold weather so well as the early sorts.

Corn will not fill well unless the patch planted is blocked out; those planting small quantities should make the patch square, or nearly so. This will permit the pollen to blow down on the silk, fertilizing the ears. Early corn may be planted in succession up to June 25th.

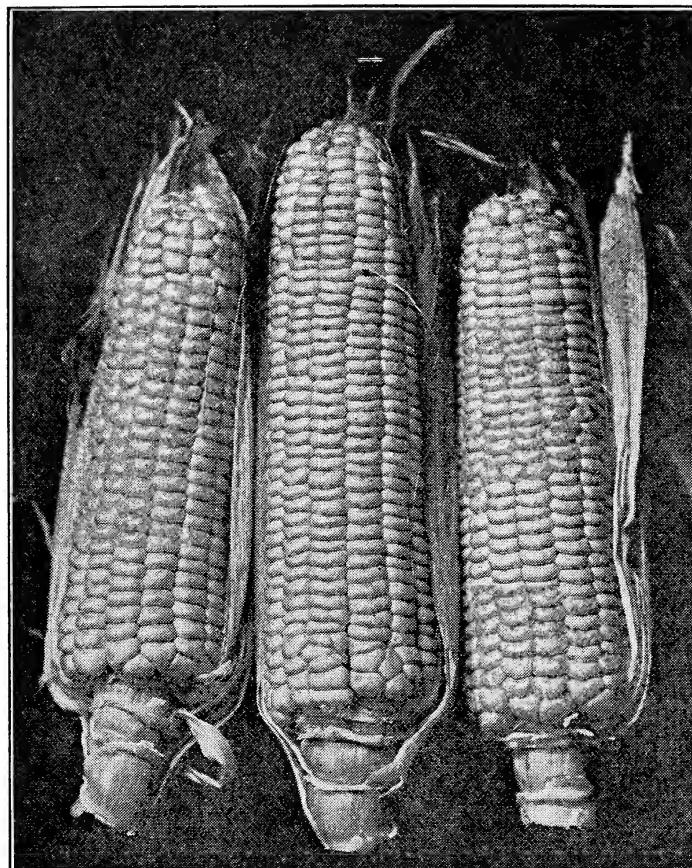
**\*Gill's Improved Golden Bantam.**—This corn was the sensation of the corn market last summer and will be one of the best sellers next season. Without doubt the sweetest, prettiest and most delicious corn yet introduced. The ears are of medium size, set two and three to a stalk. The kernels are of a rich golden-yellow color, which, together with its thin skin makes it superior for table use. It is about two weeks later than Portland Market. Whether for market or home garden you cannot afford to miss planting this splendid corn. Our seed is from ears selected at our farm last summer. For quality we think there is no corn superior, and on the market it took like wildfire. We have been making a careful selection on this corn and have succeeded in increasing its size. We desire to call your attention to the ear shown in the cut which is twelve rowed. We have increased the size of this corn more than 50%, thus over-coming an objection often made against it as a market corn. Most of the ears grown from our improved strain will contain 10 to 12 rows of large, plump grains and none of its good qualities have been lost in our selection. We urge a larger planting of this corn by all market gardeners, for even when the market is glutted with white corn this will always sell readily. There is no better corn for home canning or drying and in fact it is the last word when it comes to quality. Pkt., 10c;  $\frac{1}{4}$  lb., 15c; lb., 30c, postpaid. By E. or F., 20c lb; 10 lbs. or more at 18c per lb.

**\*Howling Mob**—A large-eared, vigorous-growing, second early corn. Now considered to be the best corn for late use through this section. It can be planted in succession so as to have corn until frost. Stalks grow 5 to 7 feet producing 12 to 16 rowed ears which are of good flavor. Pkt., 10c;  $\frac{1}{4}$  lb., 15c; lb., 30c. E. or F., lb., 20c; 10-lbs. or more, at 15c lb.

**Stowell's Evergreen**—Standard late sort. Rather late for this climate. Often used for fodder. Pkt., 10c; lb., 25c. E. or F., lb., 15c.



Gill's Improved Golden Bantam



Gill's Portland Market Sweet Corn

**\*Gill's Early Market.**— In this grand new selection from the Portland market we offer what is positively the earliest true sweet corn in existence. In growing our Portland market strain we noticed a few ears that matured earlier than that strain and by careful selection year after year we have developed this corn which matures marketable ears 10 to 12 days ahead of Portland market. Those who have grown our Portland Market know that it is a "first early corn," and when they realize that this is still earlier they will appreciate the great value of this corn for getting the prices on the early market. One of our customers sold his first picking of this corn at 30c per doz., wholesale, on the market at Portland. While not so large as the Portland Market, the ears are of good size and well filled with large, sweet, plump, white grains, set 12 to 14 rows to the cob. In character of growth it is similar to Portland Market, except it is more dwarf. If you want the first sweet corn in your neighborhood, plant this variety. We have a nice stock of seed from selected ears. Pkt., 10c;  $\frac{1}{4}$  lb., 15c; lb., 35c, postpaid. By E. or F., 25c lb., lots of 10 lbs. or more at 20c per lb.

## PORTLAND MARKET

The Earliest, Large-Eared Sweet Corn ever introduced.

Uniform, vigorous, prolific and hardy.

The result of years of careful selection at our farm.

## ACCLIMATED SEED CORN

We desire to call your attention to the importance of planting our home grown acclimated corn seed. Because of its greater vitality it will produce a better and more vigorous stand, increasing the yield 50 to 100 per cent. It will also withstand earlier planting, especially our Early Market and Portland Market sorts.

**\*Gill's Portland Market.**— This corn which we introduced four years ago, is now recognized as the leading early market corn among Portland gardeners, many of whom will plant no other sort. We contend that it is the largest eared of any of the first early varieties. Its immense size, together with its large, sweet, plump grains of purest white, on well filled ears, make it a ready seller on any market. When we first began selecting this corn it ran eight and ten rows to the cob, but by years of careful selection it now produces ears containing 12 to 14 rows and often more. The large ears, often a foot in length, mature very even and owing to the thin husks the marketable ears are easy to detect. The stalks grow strong and vigorous, but rather dwarf.

This corn has made good and wherever tried has won unstinted praise. Place your orders early as we have a strong demand for this seed. Pkt., 10c;  $\frac{1}{4}$  lb., 15c; lb., 30c; postpaid. By E. or F., lb., 20c. 10 lbs. or more at 15c per lb.

## FIELD CORN

The growing of field corn has now reached a stage where it is past being an experiment and with acclimated seeds of any of the good earlier sorts there is no difficulty to obtain success. We do not and will not handle any but local grown seed of field corn and our customers may feel sure of getting the right seed.

**\*Minnesota No. 13**—One of the earliest of all field corn and one well adapted to our Northwest conditions. Grains golden yellow, deep and heavily dented. One of the best sorts for ensilage.

Pkt., 10c; lb., 20c; E. or F., lb., 12c; 10 lbs., at 10c lb.

**\*Oregon Yellow Dent**—An Oregon grown acclimated sort that does well in the northwest. Large deep yellow grains.

Pkt., 10c; lb., 20c; E. or F., lb., 12c; 10 lbs., at 10c.

**\*Gold Nugget**.—The earliest dent corn we know of for this climate. Golden yellow grains on fairly large ears. Pkt., 10c; lb., 20c; E. or F., lb., 12c; 10 lbs. at 10c lb.

## Pop Corn

**\*White Rice**—The standard white sort.

**\*Red Rice**—Bright red grains of fine quality. Price of both sorts, pkt., 5c;  $\frac{1}{4}$  lb., 10c; lb., 25c. E. or F., lb., 15c.

## CUCUMBERS

Plant 4 feet each way in rich, loamy soil, from April 15 to June 1, 8 to 10 seeds to hill; thin to three good vines. Cover seeds one inch deep and press firm.

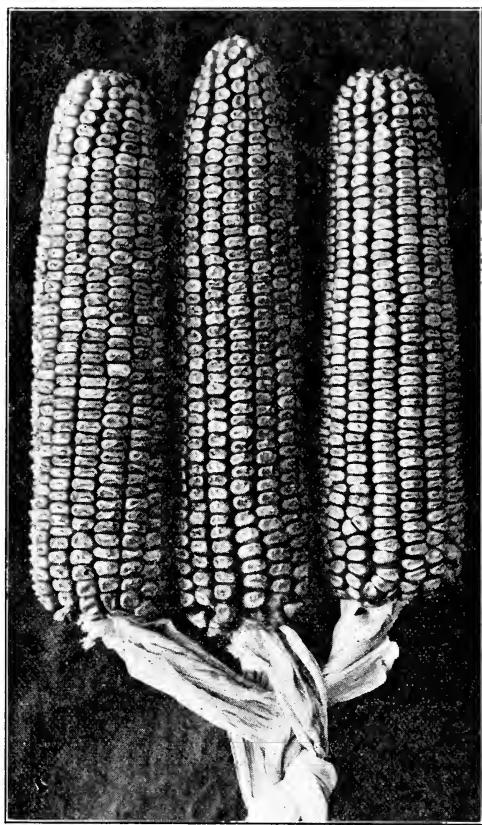
**Davis Perfect**—This new cucumber is taking front rank for a garden or slicing cucumber. The most vigorous and thrifty grower we have tried. Produces a heavy yield of uniform, long, dark-green cucumbers. Holds its color good after marketing. Postpaid, pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Perfection White Spine**.—The White Spine cucumber has long been a general favorite, but is now listed under so many names as to be confusing to the planter. We offer a good thoroughbred type of this variety, one especially suited for slicing and general use. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25, postpaid.

**Emerald**—An intensely dark green cucumber with very smooth skin. It positively will not turn yellow when picked. Even when ripe remains dark green. Flesh is crisp, white and tender. Fine for shipping. Postpaid, pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Snake Cucumbers**—A great curiosity for fairs. Long cucumbers, 3 to 5 feet long, which curl like a snake.

Pkt., 10c.



Minnesota No. 13  
Grown at Washougal, Wash.

**Thorburn's Everbearing**—A splendid pickling cucumber, very vigorous, bearing through a long season. Medium sized and very uniform. This ranks among the best of the pickling sorts. This is one of the earliest of all cucumbers and as a good all-round cucumber we recommend it highly and especially for pickling. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25, postpaid.

**Improved Long Green**—Extra long, large cucumbers; fine for slicing, pickling or for sweet pickles when ripe. A very vigorous and healthy grower. Postpaid, pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Boston Pickling**—The most generally planted for pickles through this section. Medium sized and a vigorous grower. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.



Cucumber Davis Perfect

**Hanson.**—In our trials of some thirty varieties of lettuce, New York and Hanson proved the best Summer lettuce, heading solid, tender and sweet, even in the hot weather. Too much can not be said in favor of this old standard. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$1.75, postpaid.

**Crisp as Ice.**—It was the most uniform head lettuce in our grounds. Heads compact of a bronze red color, maturing very even. A beautiful lettuce for the table and should become a good seller. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c.

## KALE

Culture, same as that of cabbage.

**Tall Green, Scotch Curled.**—Tall and finely curled leaves. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00, postpaid.

**Dwarf German.**—Finely curled, low growing. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00, postpaid.

**\*Thousand-Headed Kale.**—Planted extensively for green feed during winter for stock. Our seed is grown from selected plants.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

## KOHL RABI

**Early White Vienna.**—The best for table use. Kohl Rabi should be more grown, as it is a delicious vegetable, cooked like turnips. Transplant like cabbage in July; rows  $3\frac{1}{2}$  feet wide and 1 foot in rows. Pkt., 5c; oz., 25c.

## LEEK

**Monstrous Carentan.**—Culture same as onions. Large size. The best.

Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c.

## LETTUCE

Can be planted most any time of the year. Give head varieties plenty of room. Cover one-half inch deep.

### HEAD LETTUCE

**New York.**—The finest head lettuce for flavor, large heads of dark green color, extra tender and brittle. Produce mild heads even in the heat of summer. During the winter months this variety is shipped to our markets from California. While not early we recommend it for the garden or for main crop market lettuce. Don't leave this off your order if you are fond of good head lettuce. It is very slow to run to seed. We have many customers who are enthusiastic over this lettuce.

Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$1.75.

**The Keene.**—In our trials the earliest head lettuce we had, forming compact heads of medium size which lasted well. A fine first spring head lettuce which we recommend.

Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 85c; lb., \$2.00.

**Big Boston.**—One of the best head sorts for fall sowing as it is exceptionally hardy. Plants large, leaves broad, comparatively smooth, with wavy edge, hard and crisp; color bright, light green, slightly tinged with reddish-brown.

Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$1.75.

**California Cream Butter.**—A fine butter-head lettuce, rich in flavor, head large, fairly compact, outer leaves light green; heart a beautiful golden butter.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.40, postpaid.

## LOOSE LEAF LETTUCE

**Bon Ton**—A very large, quick-growing, loose-leaf lettuce of the Simpson type; light green leaf, very broad and slightly wrinkled. We recommend this for family use.

Pkt., 5c; oz., 20c.

**Tomhannock**—A beautiful loose-leaf lettuce with a reddish-brown border to the edge of the leaf. A quick grower of very tender, sweet leaves, entirely free from bitterness. Can be eaten with relish in the patch.

Pkt., 5c; oz., 20c.

**Grand Rapids**—The standard hot-house lettuce, for forcing, also does fine in the open ground. Loose leaves of a light green color and fringed edges.

Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c; lb., \$1.75.

## COS LETTUCE.

**Early White Self-Folding**—Leaves yellowish white, crisp and tender; forms sugar loaf heads; bleaches better if tied.

Pkt., 5c; oz., 20c.

## MUSK MELONS

Melons require a light, loamy rich soil in an early location. Plant 4 by 6 feet, giving more room for larger varieties. Use 8 or 10 seeds to the hill; cover 1 to  $1\frac{1}{2}$  inches deep. When the first leaves appear thin to two plants. Turn the vines with the row to permit cultivation.

**Emerald Gem**—Truly the gem of red-fleshed melons. The dark green fruit is of medium size, flattened at both ends. The flesh is thick, sweet and melting, with a rich spicy flavor. An early melon, well adapted to this section.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50, postpaid.

**Original Pineapple**—We consider this the best of the green-fleshed melons for the northwest. The vines are very vigorous, producing a heavy yield of good-sized, heavily-netted melons, which are somewhat elongated in shape. The meat is thick, sweet and spicy flavored. This early melon should certainly be more planted.

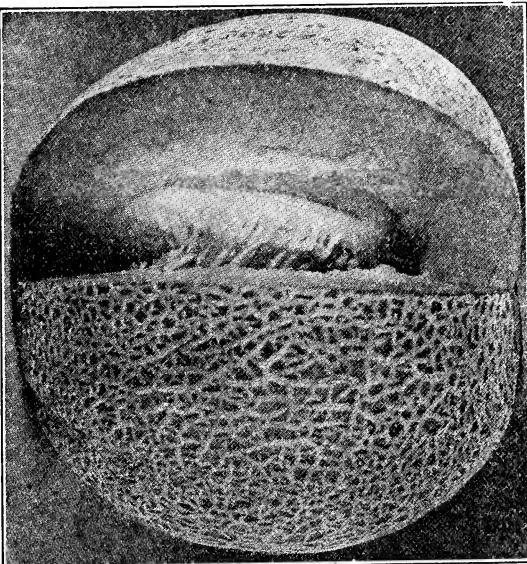
Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50.

**Extra Early Hackensack**.—Produces melons two weeks earlier than the well-known Hackensack; heavily netted, and has light green flesh of most delicious flavor; a splendid Cantaloupe melon. Large, fine form; grown for the home garden very extensively.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Netted Gem or Rocky Ford**.—The standard shipping melon, medium size, with small seed cavity; green meated, spicy and sweet. Will not ripen except in those localities well suited to melon culture.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00, postpaid.



Extra Early Hackensack

**Early Green Citron**.—The earliest of all musk melons and will ripen where no others will. Flesh whitish-green, but not as rich flavored as the later sorts.

Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 45c; lb., \$1.30.

## WATER MELONS

Plant 8 to 10 seeds in hills 6x6. Thin to 2 best vines. Turn vines with the row. Plant May 1st to 20th.

**Kleckley Sweets**—A medium early melon, 18 to 20 inches long and 8 to 10 inches thick; one of the sweetest of watermelons. Good for near market.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**Halbert Honey**—Claimed to be superior to Kleckley sweets as it is more uniform, of darker color and more vigorous.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**Hungarian Honey**—A small round, thin-skinned melon with rich, red flesh. Extra early and sure to ripen even in the coolest season. Those who try it once will always have them in the garden for home use, they are so sweet.

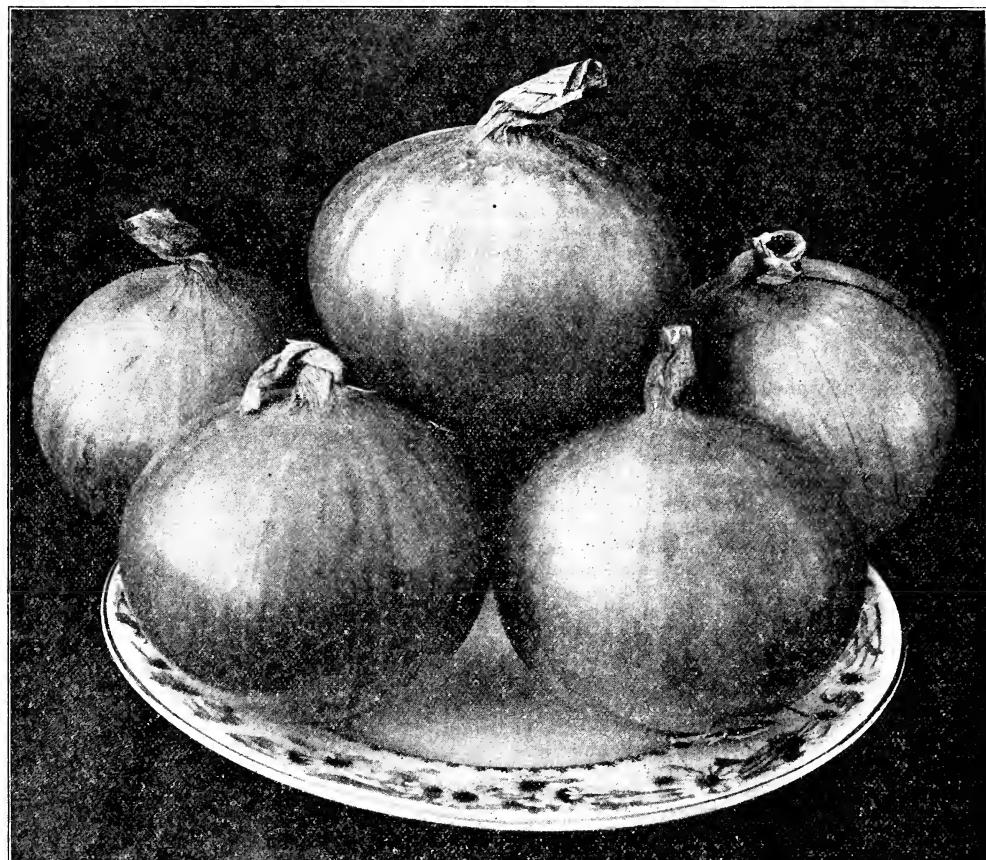
Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Preserving Citron**—Red-seeded, oval fruits; used for preserves.

Pkt., 5c; oz., 10c.

## ONIONS

A rich loam is best, fertilized with well rotted manure at least one year old. Sow seed in February or March if the condition of the ground and the weather will permit. Sow with drill in rows 12 to 16 inches apart; cover half inch deep. Hoe with wheel hoe as soon as they are up, but do not more than scalp the surface, as onions do not stand deep cultivation. Thin them to about 8 plants to the foot. It requires about 4 lbs. of seed to the acre. Onions are peculiar in that they do well year after year on the same ground.



Select Oregon Yellow Danvers

**\*Select Oregon Yellow Danvers**—This variety is largely planted through the northwest. The onions are large, half globe shape, with small necks; early and heavy yielders. We handle a strain of this seed, which is grown for us by an onion specialist who has been growing fine onions for several years in Oregon. Onions are a crop where it is imperative that good seed be used and this will give the very best of results.

Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$1.75.

**White Portugal or American Silverskin.**—This variety is considered the best of the white onions by many growers and is extensively used for bunching onions. A medium early sort of good size, somewhat flattened in shape, with clear white skin. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.25, postpaid.

**Australian Brown.**—An extra early, sure cropping variety, with long keeping qualities. A sweet, mild flavored onion, with crisp, white flesh, covered with a bright reddish-brown skin. Largely used for growing onion sets and equally good for market purposes. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c; lb., \$1.60, postpaid.

**\*Large Red Wethersfield.**—The standard red sort, of large size, flattened onions of purplish red; very productive and good shippers. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c; lb., \$1.60, postpaid.

## ONION SETS

Yellow and white onion sets at 25c lb., postpaid. By E. or F., lb., 15c.

Multipliers, lb., postpaid, 35c. By E. or F., lb., 25c.

## PARSNIPS

Culture same as carrots, except time of planting, which should be about May 1st.

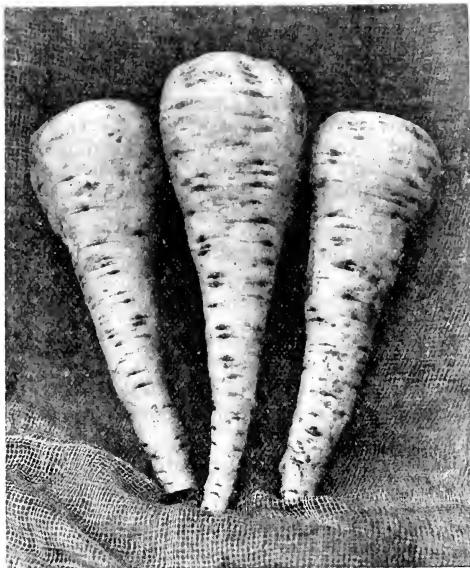
**\*Gill's Tender Heart.**—This strain is developed from seed we received over twenty-five years ago from an old resident in Portland, which proved so far superior to any other that we have never ran out of the seed, but have been selecting from the best from year to year. Unlike other parsnips the heart is tender, never tough; roots are smooth, hollow crown, thick and heavy at the top, tapering abruptly, making it easy to dig. We have the exclusive seed of this champion garden or market parsnip. Do not fail to try this parsnip, for it is unequalled anywhere.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c, postpaid.

## PARSLEY

**\*Dark Moss Curled.**—Dark green mosslike leaves. One of the very best sorts.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.



Gill's Tender Heart Parsnip.

## PEAS

Plant as early as the ground can be worked in the spring. Peas will not reach perfection if planted after May first, although they will make a fair crop. They should be well rooted before warm weather begins.

### Early Morn

#### The Finest Early Pea to Date.

This grand new pea is the earliest of the wrinkled peas; ahead of either Gradus or Thomas Laxton. The size of the pods is enormous for such an early pea, many pods containing eight to ten peas. This is an exceptionally heavy yielder and vigorous, growing three to four feet high. The coming money-maker in peas.

Imagine pods as large as Telephone peas and a few days ahead of Gradus. Those who planted this pea last year were surprised and are loud in their praise for it. The peas are dark green, large and of the finest flavor.

Pkt. 2 oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 35c; E or F, lb. 25c.

**\*American Wonder**—This old stand-by is too well known to need description. A dwarf early growing pea; very productive and sweet as sugar in flavor. True seed.

Pkt., 10c; lb., 30c, postpaid; E. or F., lb. 20c.

**\*Thomas Laxton**—An extra early wrinkled pea only three or four days later than Gradus. Pods square at the ends, dark green color. The sweetest of the first early peas and a very heavy producer. Vines grow two to three feet high. True seed.

Pkt., 10c; lb., 30c; E. or F., lb., 20c.

**\*Telephone**—The standard main crop pea; tall growing habit, vine, pod and peas of light green color; enormous yielder and one of the best sellers on the market.

The seed we offer is true Telephone and can be relied upon.

Pkt., 10c; lb., 30c, postpaid; E. or F., lb., 20c.

## OTHER KINDS.

We can also furnish Little Marvel at same prices as Telephone, and Laxtonian at same prices as Early Morn. If peas are wanted in quantity, write for special prices.

## POTATOES

Plant early kinds as early as the ground will work. Late varieties May 20 to June 20. Rows 3  $\frac{1}{2}$  feet wide, 20 inches in row. Cut to one or two eyes.

### EARLY VARIETIES

**\*Early White Albino**—Among the very earliest, pure white tubers, slightly flattened, flesh white and fine grained. This potato will mature early enough to permit second crop of cabbage, cauliflower, ruta bagas, etc.

**\*Early Rose**—The old favorite, true seed.

**\*Big Cropper**—This enormous yielder, while yet little known on this coast, we think will soon be a leader. Tubers pure white, somewhat flat and of good length. It is early; in season about the same as Early Rose or Sunrise. The most vigorous grower we have yet seen in an early potato. It is of good quality and cooks in good shape. Growers will make no mistake in planting this potato.

## POTATOES—LATE VARIETIES

### LATE VARIETIES

**\*Snow**—We have grown this for two seasons and are well pleased with its yielding qualities. Nearly every potato grows perfect in shape, roundish, slightly flattened, with snow-white skin and flesh. Produces very few unsalable potatoes. Can be planted closer than the Burbank and still produce good sized tubers.

**\*Pride of Multnomah**—A new potato that is superior to the Burbank. A strong, vigorous grower producing perfect white potatoes of the Burbank shape.

**\*Burbank**—The standard sort.

### PRICES ON POTATOES

By mail postpaid at 25c per lb.; 3 lbs. for 60c. For quantity please drop us a card.

## PEPPERS

Start plants in hot beds or in pots in a warm room in March. Transplant in open ground May 10 to 20, rows  $3\frac{1}{2}$  feet wide, 2 feet in rows.

**\*Crimson Giant**—Decidedly the best pepper for the Northwest. Extra large peppers, three to four inches thick and five to six inches long; of beautiful crimson when ripe. Their large size make them fine for stuffing. It ranks among the earliest and most prolific. Pkt., 10c;  $\frac{1}{4}$  oz., 15c;  $\frac{1}{2}$  oz., 30c; 1 oz., 55c;  $\frac{1}{4}$  lb., \$1.50.

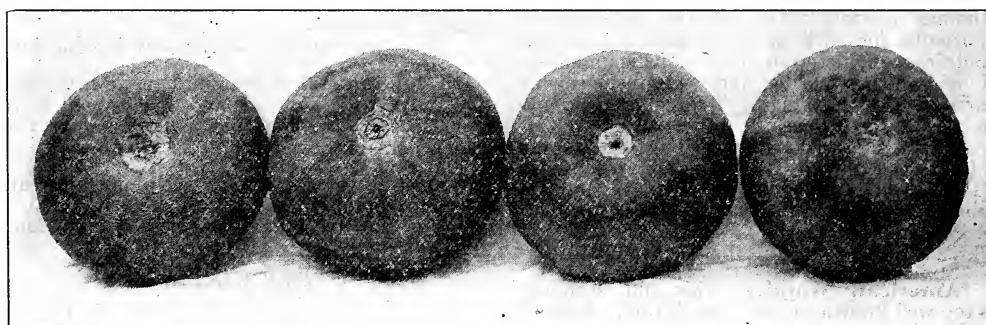
**Chinese Giant**—The largest of the mild red peppers. One of the best for stuffing. A little later than Crimson Giant.

Pkt., 10c;  $\frac{1}{2}$  oz., 35c; oz., 60c.

**Golden Dawn**—Golden-yellow pepper; mild and sweet. Per pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., 85c.

## PUMPKINS

Plant May 10 to 20 in rows 10 feet wide and 8 feet in the row; about 8 or 10 seed to the hill; thinning to two good plants. Turn vines with the row to permit cultivation. Use 200 lbs. Utah land plaster to the acre, plowing it in.



Winter Luxury—The Best Pie Pumpkin

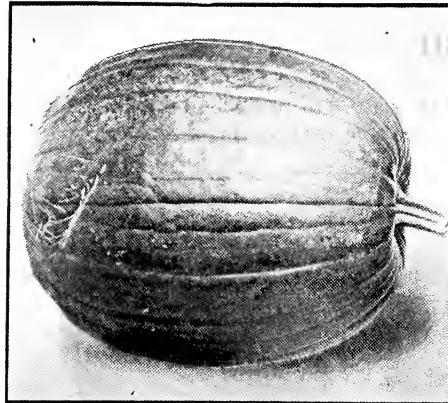
**\*Winter Luxury Pie**—This is fast becoming the standard pie pumpkin wherever it becomes known. We were among the first to introduce this pumpkin to the Portland trade and have many customers who will refuse every other. Medium sized, covered with heavy nettings, the flesh is thick, of rich yellow color and cooks fine grained, without strings, and requires much less of eggs to make good pies than other kinds. A good keeper and very prolific. Our strain of seed produces fruit of rich, orange colored skin, while that usually offered is of lemon yellow type. We have also bred up the size of this pumpkin. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00, postpaid.

**Thanksgiving, or Improved Large Cheese**—Heavy, thick meated pumpkins with deep salmon flesh, cooks fine grained and sweet; excellent for pies. Rather flat fruit, flesh orange color. A heavy yielder and fine for stock.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**\*Connecticut Field, or Jack O'Lantern**—The common field pumpkin grown for stock feeding and jack lanterns. Some prefer it for pies. Our seed is carefully selected for jack lantern shapes. Rich orange colored skin. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 50c, postpaid; E. or F., lb., 40c.

## RADISH



Connecticut Field Pumpkin

**Long Bright Scarlet, White Tipped**—A beautiful radish; clear, bright scarlet, the roots which grow about six inches long, are tipped white. This is a fine radish of good quality.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 80c.

**Cincinnati Market**—An excellent radish of scarlet color; five to seven inches long; skin very thin, flesh crisp, brittle and of good flavor.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 80c.

**White Icicle**—A splendid white radish of long shape and with mild flavor. This radish is a general favorite.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., 90c.

**Early Scarlet Turnip**—A round red turnip radish of fine quality that does not go pithy so soon as many other early sorts.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 85c.

**Scarlet China**—Roots of bright scarlet color; fine quality. Sow in September for winter use.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 80c.

**Early Long Scarlet, Short Top**.—Long, slender roots, five to six inches in length, of bright scarlet color. A standard sort, early and remaining long in good condition. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c, postpaid.

**Long Black Spanish**—Long black winter radish. Sow in August.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 80c.

## Salsify or Vegetable Oyster

**Mammoth Sandwich Island**—A good sort and most generally planted. Cultivate same as carrots.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

## Spinach

Sow in drills 16 to 20 inches apart; thin to 6 inches. For early spring use sow in the fall, or sow in early spring for later use.

**White Pearl**—The best of the white radishes; roots five to seven inches long; of a beautiful pearly white color. Stands fine without going woody. Similar in shape to White Icicle, but superior in quality. Flesh tender, crisp and sweet.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**Early Scarlet Turnip, White Tipped**—Turnip-shaped radishes, scarlet with white tips. A popular market radish sold by the vegetable men the year around. Excellent quality and extremely early.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 85c.

**Crimson Giant**—A crimson turnip-shaped radish that combines large size with extreme earliness. A splendid radish that does not go pithy very soon.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., 90c.



White Pearl Radish

**Victoria**—A good long standing sort, with large, thick, dark green leaves, slightly crumpled. Good for market or garden.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 45c.

**Savoy Leaved**—An early sort generally used for fall sowing. Leaves crumpled. A hardy, rapid grower.

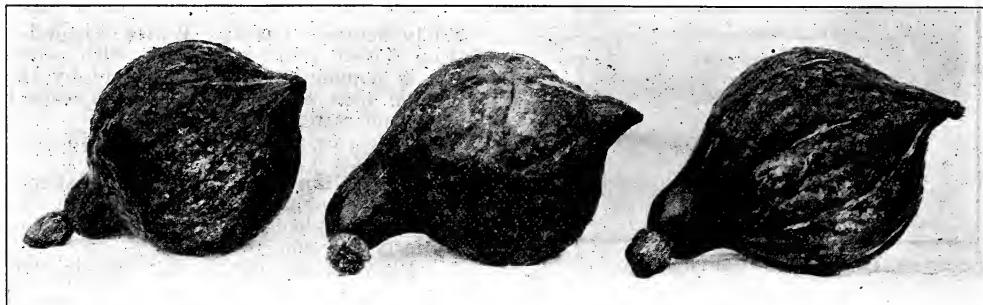
Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 45c.

**Long Standing**—Dark green, smooth leaves, very long standing.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 45c.

## SQUASH

Plant from May 10th to 20th in hills 10 feet by 10 feet. 8 to 10 seeds to the hill. Thin to two strong vines. Sow 200 pounds of land plaster to the acre and plow in.



True Type Hubbard Squash

**\*True Hubbard**—The standard squash, and while we do not consider it equal to the Delicious in flavor, it is a heavier yielder and is better known in the market. We have a true stock of seed, carefully selected for color, shape and quality.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.35.

**Mammoth White Bush Scallop**—Early; large, pure waxy white skin, somewhat flattened in shape. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 30c.

### Sunflower

**\*Mammoth Russian**—This is one of the heaviest yielders and produces extra large heads well filled with large plump seed.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 30c, postpaid; E. or F., lb., 20c.

**\*Delicious**—Mr. Gregory's late introduction; we consider the finest grained, dryest cooking and sweetest squash in cultivation. Of medium size, top shaped with greenish-black skin, flesh very thick, orange-colored, with small seed cavity. Try this squash and be convinced that it is the best that grows. True seed of our own growing.

Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25.

**Mammoth Summer Crookneck**.—Grows larger than the common sort. Fine for Summer use. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 30c.

### Tobacco

**Connecticut Seed Leaf**—This is one of the earliest maturing sorts for our northwest climate.

Pkt., 5c; oz., 25c.

## TOMATOES

Plant seed in box inside or in hotbed from February 15 to March 1. Transplant May 10 to 20 in rows 6 feet wide and 5 to 6 feet in rows. A light loamy soil well cultivated and fertilized is best.

**\*Gill's Select Earliana**—The earliest, smooth, first-class tomato, and will ripen a full crop in the northwest states. Fruit a bright red, very smooth, deep from stem to blossom end; very solid, with few seeds and of fine flavor. Sets plenty of tomatoes that ripen in a short season. In selecting our stock seed in the season of 1910 we found one cluster of fruit which ripened even all over, not having any green color about the stem so common with this and many other varieties. Our seed is now all grown from this start, producing a more even colored Earliana than any yet offered. The expense of producing seed here is much more than the Eastern states and since we use only choice tomatoes that would bring good prices in the market, it is necessary to

ask the following prices on seed: Pkt., 15c;  $\frac{1}{4}$  oz., 35c; oz., \$1.00.

**Langdon's Earliana**—This is an exceptionally smooth strain and very early. We can recommend this very strongly. The seed we offer is direct from Mr. Langdon.

Pkt., 10c; oz., 45c;  $\frac{1}{4}$  lb., \$1.25.

**Chalk's Early Jewel**—A reliable sort; while larger fruited than Bonny's Best, it is not quite so uniform in shape; a heavy yielder of good flavored fruit. Our seed is carefully selected.

Pkt., 5c; oz., 40c;  $\frac{1}{4}$  lb., \$1.10.

**\*Yellow Pear**—Used for preserving, extra early and produces an abundance of yellow pear-shaped tomatoes.

Pkt., 5c; oz., 40c.

## TOMATOES—Continued

**Bonny's Best Early**—For those who wish to grow a really fine pack tomato for main crop this variety, combining earliness, being about ten days later than Earliana, with smooth bright colored fruit of uniform shape, can be strongly recommended. A very heavy yielder of good-sized fruit. It will easily bring a better price than any other kind of the same season. Bonny's Best is the best commercial money maker for main crop of any tomato for the northwest.

Pkt., 10c; oz., 50c;  $\frac{1}{4}$  lb., \$1.50.

**Dwarf Champion**—Purplish pink tomato of the tree type. This is a standard second early.

Pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00.

**Early Dwarf Quarter Century**—Earliest of the dwarf or tree tomato type, and is claimed to be superior to Dwarf Champion. The fruit is bright red, solid and meaty, smooth and free from cracks. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25.

**Perfection**.—A medium large tomato of deep crimson scarlet. Fruits nearly round and uniformly smooth and of best quality. Ripens in mid-season. Extensively used for canning.

Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**Stone**.—One of the largest and most solid, bright red varieties. Fruit nearly round, slightly flattened, exceptionally smooth and uniform. Unusually fine for slicing and canning. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50

## TURNIP

Sow broadcast from Aug. 1 to 20th for late turnips.

**Extra Early White Milan**—Among the earliest; roots clear white, smooth, flat and good quality. The best for early planting in the spring or for late fall sowing.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.10.

**\*Pomeranean White Globe**—A large globe shaped, smooth, white turnip. Good either for stock or table; resists the worms the best. One of the best keepers.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 50c.

**Early Purple Top Strap Leaved**—An early strap leaved, flat turnip much planted for early turnips. The flesh is white, fine grained and tender.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**White Egg**—A quick-growing, egg-shaped, smooth, pure white variety with flesh very sweet, firm and mild. The best table turnip.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Cow Horn**—A large, long rooted, white turnip, largely used for stock feeding.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

## RUTA BAGAS

Sow in drills, 3 feet wide; thin to 6 inches apart. May be planted from June 15th to July 15th. The later sowings make roots of the best quality.

**\*Improved Purple-Top Yellow**—We find this the best all-round Ruta Baga. Produces nice, smooth, globe-shaped roots free from side roots. The best for table use and very rich and productive for stock feeding. It is early and will mature good roots, planted late in the season. Good seed from selected roots.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Sweet Russian**—One of the best white meated Ruta Bagas. A good yielder.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

## FIELD SEEDS.

We carry a line of Grass, Clover and Grain seed upon which we will quote prices upon application.

**Orange Jelly, or Golden Ball**.—The best yellow sort for market or family use. Root medium sized, round and smooth, with yellow skin and flesh.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 70c.

**\*Purple Top White Globe**—We consider this the best all round late turnip for fall and winter use. Its beautiful color, pure white with purple top, combined with its smooth globe shape, fine sweet flavor and its wonderful productiveness, puts this turnip in the front class for either market or home use. We have an unusually fine strain of this seed.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 50c.

**Purple Top Yellow Aberdeen**.—This is largely grown for stock feeding. The roots are yellow with purple top, the flesh yellow and of fine texture. A fine keeping sort.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 65c.

## VEGETABLE ORANGE

Grows somewhat like a muskmelon; small-sized, round-shaped, orange-colored fruit; fine for sweet pickles and preserves; yields heavy in this climate.

Pkt., 5c.

## MISCELLANEOUS

**Caraway**—Used in confectionery, cakes and bread.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c.

**Dill**—Used as a condiment and for flavoring cucumber pickles.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c.

**Flax**—oz., 5c; lb., 25c.

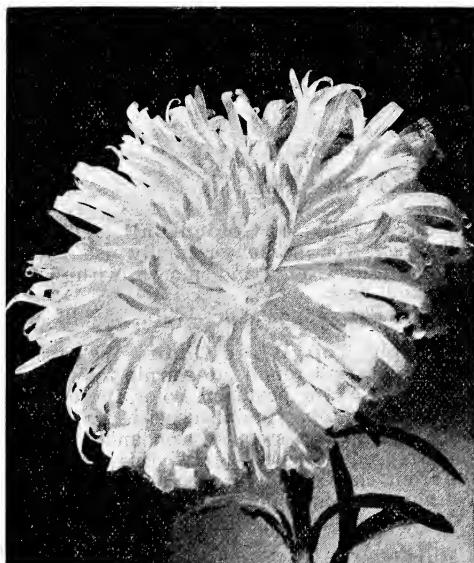
**Sugar Cane, Albaugh Early**—An early maturing sort suited to our climate.

Oz., 5c; lb., 25c.

# FLOWER SEEDS

## Gill's Choice Asters

Wonderful progress has been made with Asters in recent years and today they are one of our very best cut flowers. No flower garden is really up-to-date without them. Plant seed in box inside or cold frame or hot bed for early flowers about February 15 to March 1, transplanting as soon as frost is over, or later sowings may be made for fall flowers. We list asters in three distinct classes.



Type of Crego Asters

Our Crego Asters are Grown by the Originators

### IMPERIAL OR POMPON ASTERS.

These are quite dwarf, but bloom full of small, double compact flowers. The flowers are held upright on stiff stems. This class is very fine for bedding and is of easy culture. Offered in Shell Pink, White, Light Rose, Lavender and Salmon. Pkt., 10c.

**Gill's Fancy Mixed**—This is a splendid mixture of about 20 reliable sorts and will contain nearly every color known in asters. There are few better mixtures on the market than this and it is sure to please.

Pkt., 10c;  $\frac{1}{4}$  oz., 75c.

### AGERATUM.

Beautiful annuals suited for boxes, pots and borders.

**Blue Perfection**—Large, deep blue; compact growth. Pkt., 10c.

**Dwarf White**—8 inches high. Pkt., 5c.  
**Mixed**—Pkt. 5c.

### Comet Asters

These are the largest flowering sorts, with long narrow petals, curving slightly back, those about the center curved and twisted. The flower is often six inches in diameter and carried on long stems. We offer fine seed of the following sorts:

**\*Giant Crego Asters**—One of the most desirable types of aster. Flowers large and fluffy averaging 4 to 6 inches in diameter and full to the center. Stems 20 to 30 inches long produced on strong vigorous plants. Fine for garden effect or cut flowers. We offer Crego Asters in **Shell Pink, Rose Pink, White, Violet Blue and Mixed.** Pkt., 10c.

**\*Vicks Micado Aster**—As large as the Crego Asters and about 10 days earlier. The petals are long, narrow, and curled and of a beautiful lavender pink color. Pkt., 10c.

### BRANCHING ASTERS.

Tall plants of branching habit, bearing good-sized flowers, petals somewhat quilled and incurved. This type makes good stiff, long stems and stand handling best.

**\*Lady Roosevelt**—Large pink flowers with heavy incurving petals. A hardy, vigorous sort with stems 20 to 30 inches long. Pkt., 10c.

**Dreer's Superb Late Branching**—Chrysanthemum-like flowers five inches in diameter. Makes good long stems and blooms quite late. We recommend this type of asters. Offered in the following colors: **Pure White, Shell Pink, Deep Rose, Deep Purple and Lavender.** Pkt., 10c.

**Crimson Late Upright**—This is a flower of a color unusual in asters, being bright crimson. Very free blooming. Pkt., 10c.

**Rose King**—Long needle-like petals, rose color. Pkt., 10c.

**Violet King**—Same form, of violet lilac color. Pkt., 10c.

### AFRICAN DAISY.

Showy annuals from South Africa. Sow seed same as asters or petunias and plant in sunny position. They bloom the greater part of the summer.

**Aurantiaca**—Flowers  $2\frac{1}{2}$  to 3 inches across, of a rich glossy orange gold, with dark disc and halo. Pkt., 10c.

**New Hybrids**—A grand new mixture varying in color from the purest white through the shades of yellow and orange to rich salmon shades, many being zoned with these colors around a black disc. Pkt., 20c.

**ALYSSUM.**

**Sweet Alyssum**—Hardy annual, blooming with white flowers in early spring. Trailing habit. Pkt., 5c.

**Little Gem**—Of dwarf compact habit; about four inches high with white blossoms. The best sort for edgings. Pkt., 5c;  $\frac{1}{2}$  oz., 30c.

**AMARANTHUS.**

Brilliant foliage annuals growing 3 to 5 feet high. Do best in a hot sunny location.

**Candatus**.—Blood red, drooping. Pkt., 5c.

**Sunrise**.—The most brilliant. Foliage bronzy crimson, each branch tipped with bright, scarlet carmine leaves. Pkt., 10c.

**Tricolor**.—Leaves red, yellow and green. Pkt., 5c.

**BALSAM.**

Hardy annuals growing one to two feet high. Plant inside or in hotbed in March, plant out after danger of frost is over.

**Double White**—Pure white. Pkt., 10c.

**Double Red**—Dark red Pkt., 10c.

**Mixed Double Tall**—Two feet. Pkt., 5c.

**BEANS, SCARLET RUNNER.**

A fine climber for porches or trellis. Pkt., 5c;  $\frac{1}{2}$  lb., 25c.

**BELLIS OR DOUBLE ENGLISH DAISY.**

A favorite perennial plant for bedding. Blooms early in the Spring.

**Double Mixed**—All colors. Pkt., 10c.

**CALENDULA, POT MARIGOLD.**

The old fashioned marigold, splendid for borders. A hardy annual that blooms from early to late.

**Double Mixed**—All colors. Pkt., 5c.

**Orange King**—Large double flowers of a dark orange red. Pkt., 5c.

**CALLIOPSIS**

Showy annuals, of easy culture, blooming all summer. Sow in April where they are to bloom.

**Crimson King**—Crimson garnet. Pkt., 5c.

**Golden Wave**—Golden yellow with brown centers. Pkt., 5c.

**Coronata**—Large pure yellow flowers, excellent for bedding. Pkt., 5c.

**Choice Mixed**—All colors. Pkt., 5c.

**CARNATION MARGUERITE.**

There are few flowers which give such splendid results for cut flowers and with their easy culture and quick results they should be more planted.

**Separate Colors**.—In scarlet, white, rose, at 10c per pkt.

**Giant Marguerite mixed**.—This is one of the finest mixtures and produces immense flowers of every hue known in carnations. A border of these will make a grand showing. Pkt., 10c.

**CANTERBURY BELLS.**

This old fashioned flower is deservedly becoming very popular and is very easy of culture. Plant seed in a box or frame in early Spring and set out in the position you wish them to bloom in the coming season. They can also be started by planting seed in the open ground, covering very lightly, and overlaying the bed with paper, to prevent the seed from drying out until they have germinated.

**Cup and Saucer Bells**.—The largest and best type, with cup and saucer shaped flowers. We offer these in separate colors as follows: White, Blue and Pink at 15c per pkt. Mixed at 10c pkt.

**Medium**.—(Single Canterbury Bells). The old fashioned type with bell shaped blooms. Offered in Blue, Rose and White at 10c pkt. Mixed at 5c pkt.

**Medium, Double Mixed.** Pkt., 10c.



Calendula—Orange King

**CASTOR BEANS.**

Highly ornamental plants satisfactory for massing or as center plants for beds. Offered in mixture. Pkt., 5c; oz., 20c.

**CANDYTUFT.**

Sown in the fall, will flower in early spring; sown in April will bloom in June. Hardy and easy of culture.

<b>Empress</b> —Finest white.	Pkt., 10c.
<b>Crimson</b> —Rich deep shade.	Pkt., 5c.
<b>Lavender</b> —Delicate rosy lavender.	Pkt., 10c.
<b>Carmine</b> —Bright carmine rose.	Pkt., 10c.
<b>Tom Thumb's White</b> .—Grows 6 inches high.	Pkt., 10c.
<b>Mixed</b> .—All colors.	Pkt., 5c.

**CELOSIA PLUMOSA.**

**Thompson's Superb**—Of pyramidal growth attaining a height of a little more than 2 feet, and producing graceful, feathery plumes of the most brilliant crimson. In sunlight the rich color of the flower spikes is beautifully contrasted with the bronze-colored foliage.

Pkt., 10c.

**Thompsoni Magnifica**—Similar to the preceding except in color, which vary in the most magnificent shades, ranging from the clearest yellow to the darkest blood-red.

Pkt., 15c.

**Golden Plume**—Bright, golden-yellow plumes.

Pkt., 10c.

**CELOSIA CRISTATA.**

(Cockscomb).

Free-blooming annuals, growing best in rather light soil, not too rich; make grand border plants and are attractive for pots. Seed can be sown under cover in early spring and planted out in May, or may be sown out of doors in May.

**Empress**—Combs of colossal proportions; they have been grown measuring 45 inches from tip to tip; rich crimson.

Pkt., 10c;  $\frac{1}{4}$  oz., 50c.

**CENTAUREA.**

**Royal Sweet Sultans**—Beautiful, sweet-scented, artistic flowers, borne on long stems. Fine cut flowers. Sow early in the spring. Finest Mixed.

Pkt., 5c.

**CORNFLOWERS, CENTAURIA CYANUS.**

The common Bachelor's Button.

**Single Mixed**—All colors.

Pkt., 5c.

**Double Mixed**—Various colors.

Pkt., 5c.

**Double Blue**.—A large flowering semi-double sort especially fine for cutting.

Pkt., 10c.

**CHRYSANTHEMUM.**

**Double Mixed**.—Annual type with yellow and white shades.

Pkt., 5c.

**Single Mixed**.—Annual mixture of many colors.

Pkt., 5c.

**COSMOS.**

Hardy annuals which, planted after danger of frost in the open, will bloom in the late fall when flowers are scarce. Fine cut flowers.

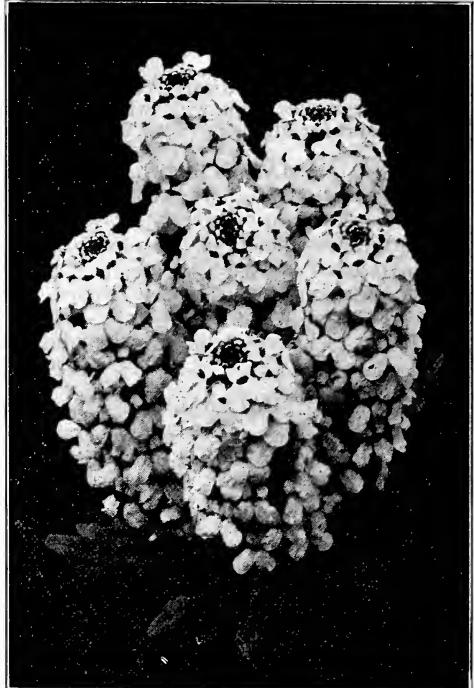
**Mammoth Perfection Cosmos**—A strain of extra large flowers. Offered in Pink, Crimson and White at 10c per pkt.

**Mixed**—All colors.

Pkt., 5c.

**Extra Early Cosmos**—Sown in April will bloom in July and August. Mixed colors.

Pkt., 5c.



Empress Candytuft

**COREOPSIS.**

**Lancelata Grandiflora**.—One of the easiest of all hardy perennials to grow, blooming the first year from seed, if sown early. Large, showy, bright yellow flowers produced freely from June until frost. A splendid cut flower. Seed of our own growing. Pkt., 5c;  $\frac{1}{2}$  oz., 25c.

**DIANTHUS, PINKS.**

Biennials growing about a foot high. Fine for borders.

**China Pinks**—Mixed, double.

Pkt., 5c.

**Diadem Pink**—Beautiful double flowers; mixed, of various tints of lilac, crimson, purple, to very dark purple, with the outer edges fringed and nearly white.

$\frac{1}{4}$  oz., 30c; pkt., 10c.

**Salmon King**—Salmon rose.

Pkt., 10c.

**Snowball**—Large double white.

Pkt., 5c.

**Fireball**—Blood red, good contrast to the above.

Pkt., 5c.

**Single Royal Pinks**—Improved single Japanese.

Pkt., 5c.

**HARDY PINKS.**

**Double Dwarf Clove Pink**.—Compact growth; early flowering. Possess a spicy clove fragrance. Perennial.

Pkt., 10c.

**DAHLIA SEED.**

Growing dahlias from seed is very interesting. They should be started like asters and transplanted about May 1st to 20th.

**Cactus Mixed**.—A choice mixture saved from cactus dahlias.

Pkt., 25c.

**Single Mixed**.—This seed was saved from single sorts and contains many colors.

Pkt., 10c.

**DAHLIA SEED—Continued**

**Peony Mixed.**—A good mixture of this large flowering type. Pkt., 25c.

**Dahlia Hybrids.**—A general mixture of dahlia seed from many sorts. Pkt., 25c.

**DELPHINIUM.**

This is the perennial larkspur and is one of the best hardy plants grown. The seed should be started like asters and transplanted. If started early they will bloom during the Fall and will bring a nice display of bloom the second season. We have a splendid mixture of our own saving, containing light and dark blue shades. Pkt., 15c.

**ESCHSCHOLTZIA.**

(California Poppy)

Hardy annual, sow in open during April.

**Single Mixed**—All the colors. Pkt., 5c.

**Alba**—Pure white. Pkt., 5c.

**Scarlet**—Rich orange scarlet. Pkt., 10c.

**Orange**—Pure orange. Pkt., 5c.

**FLAX, LINUM.**

**Scarlet Flax.**—Effective and brilliant bedding plants, with blooms of bright scarlet crimson carried on delicate stems.

Pkt., 5c; oz., 25c.

**FOUR O'CLOCK.**

Well known free flowering favorite that does well anywhere. Give plants 12 to 18 inches of room. Fine mixed colors. Pkt., 5c; oz., 15c.

**GODETIA.**

Pretty free flowering annuals growing 18 inches high. They do best in rather poor soil.

**Brilliant**—Glowing carmine rose. Pkt., 5c.

**Dutchess of Albany**—Pure white. Pkt., 5c.

**Gloriosa**—Large, blood-red. Pkt., 10c.

**Mixed**—All the colors. Pkt. 5c.

**GORDS, ORNAMENTAL.**

Culture, similar to cucumbers or musk melons.

**Fine Mixed**—Several sorts in mixture. Pkt., 5c.

**GRASSES, ORNAMENTAL.**

**Cloud Grass**—Airy and graceful annual, looks like a line of mist when in bloom.

Pkt., 10c.

**Purple Fountain Grass**—Graceful, purple plumes and green foliage. An effective annual for borders. Pkt., 10c.

**GYPSOPHILIA, BABY'S BREATH.**

**Elegans Alba**—Fine annual with white blooms, fine for mixing with bouquets.

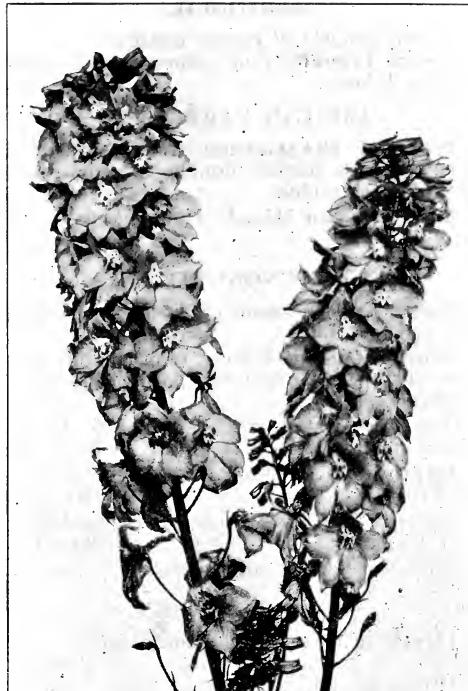
Pkt., 5c; oz., 30c.

**Muralis**.—An annual sort forming mounds of green 8 to 10 inches across and covered with little pink flowers from early season to frost. Fine for edging. Pkt., 10c.

**HELIOTROPE.**

Start indoors, plant out in May. Half hardy.

**Lemoines Giant**—Double the size of the old sorts. Pkt., 10c.



Delphinium. See Page 39 for Plants

**HOLLYHOCK.**

This old-fashioned flower is taking front rank now for back-ground effects. A hardy perennial, blooming very little the first year.

**Double Sorts.**

**Separate Colors**—In orange, maroon, red rose, salmon rose, white and yellow. Any color. Pkt., 10c.

**Choice Mixed**—All colors double. Pkt., 5c.

**Allegheny Mixed**—Single Fringed bloom. Pkt., 10c.

**Single Mixed**—All colors. Pkt., 5c.

**KOCHIA, STANDING CYPRESS.**

An easily grown annual, which sown thinly in the Spring forms a cypress like hedge of the most lively green, of perfect symmetry; by mid-summer attains a height of 3 feet. In the Autumn the whole plant becomes a deep red. This is a very useful plant and should be more grown. Pkt., 10c;  $\frac{1}{4}$  oz., 25c.

**LARKSPUR ANNUAL.**

Hardy annuals growing two or three feet high, splendid for beds or cutting.

**Finest Double Mixed.** Pkt., 10c.

**LAVENDER.**

Well known, hardy perennial growing about three feet high. Very fragrant. Pkt., 5c.

**LOBELIA.**

Desirable for pots, edges or hanging baskets. **Crystal Palace Compacta**—Best dark blue. Pkt., 10c.

**Prima Donna**—Crimson maroon. Pkt., 10c.

**White Gem**—Snow white. Pkt., 10c.

**Mixed Compacta Varieties**—All colors. Pkt., 5c.

**MARIGOLD.**

**Hardy annuals of easiest culture.**  
**Dwarf French**—Fine colors, mixed, very double; 1 foot. Pkt., 5c.

**AFRICAN VARIETIES.**

**Pride of the Garden**—Immense golden yellow flowers, densely double, compact plant 15 to 18 inches high. Pkt., 10c.

**Large African Mixed**—Double, orange and lemon. Pkt., 5c.

**MIGNONETTE.**

Keep up a succession of flowers by sowing in April and July.

**Salmon Queen**—Strong, robust habit, with fine spikes of salmon red flowers, intensely fragrant. Pkt., 10c.

**Defiance**—Extra large spikes, 15 to 18 inches long, deliciously fragrant. Pkt., 10c.

**Improved Red Victoria**—Fine spikes of bright red. Pkt., 10c.

**Parson's White**—Large spikes, pure white; very fragrant. Pkt., 10c.

**Mixed**—Various colors mixed. Pkt., 5c.

**MORNING GLORY.**

**Climbing Mixed**—All colors, 15 feet.

Pkt., 5c.

**Dwarf Mixed**—All colors, 1 foot. Pkt., 5c.

**MYOSOTES, FOR-GET-ME-NOTS.**

Hardy perennials succeeding best in shady locations. Will bloom the first year if sown early.

**Robusta Grandiflora**—Large bright blue flowers. Pkt., 5c.

**Everblooming Myosotis**—Large, clear blue flowers, blooming from May to Autumn. Pkt., 10c.

**NASTURTIUMS.**

Sow in April in rows, thin to 2 to 3 inches apart.

**Dwarf Varieties.**

**Bronze**—Bronze orange. Pkt., 5c; oz., 15c.

**Golden King**—Rich, golden yellow. Pkt., 5c; oz., 15c.

**King Theodore**—Crimson maroon, dark foliage. Pkt., 5c; oz., 15c.

**Pearl**—Creamy white. Pkt., 5c; oz., 15c.

**King of Tom Thumbs**—Dark scarlet, dark leaves. Pkt., 5c; oz., 15c.

**Finest Mixed**—All colors. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 75c.

**Tall Varieties.**

**Crimson**—Rich and velvety. Pkt., 5c; oz., 15c.

**King Theodore**—Crimson maroon, dark foliage. Pkt., 5c; oz., 15c.

**Orange**—Pure orange. Pkt., 5c; oz., 15c.

**Pearl**—Creamy white. Pkt., 5c; oz., 15c.

**Rose**—Ruby rose. Pkt., 5c; oz., 15c.

**Jupiter**—Giant yellow. Pkt., 5c; oz., 15c.

**Spitfire**—Fiery scarlet. Pkt., 5c; oz., 15c.

**Giant of Battles**—Sulphur yellow blotched red. Pkt., 5c; oz., 15c.

**Crown Prince of Prussia**—Ruby garnet.

Pkt., 5c; oz., 15c.

**California Giants Mixed**—All colors.

Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Ivy Leaved Tall Mixed**—Pkt 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c.

**NICOTINA, FLOWERING TOBACCO.**

**Finest Mixed**—A splendid mixture of colors. Pkt., 5c.

**PANSIES.**

May be sowed early inside or planted in the open in April. Sown in July and August will make good plants for the next spring.

\* **Gill's Oregon Giant**—After careful tests we are convinced that this strain of pansies produces the largest flowers and the best variety of colors of any strain we know of. If you want the very best and largest pansies plant this mixture. While the seed is more expensive than the common sorts you will feel well repaid to plant it. Pkt., 25c.

\* **Gill's Giant Mixture**—Grown by ourselves from larger flowering sorts. This is a reliable mixture of many good colors. Pkt., 10c.

**PENTSTEMON.**

**Sensation**—This takes rank with petunias and phlox as a bedding plant. This strain embraces a wide range of color, including rose, red, carmine, cherry, pink, lilac and purple. Grows 2 feet high. Not quite hardy and should be treated like petunias. Pkt., 15c.

**PETUNIA.**

**Defiance Largest Flowering**—Flowers often five inches in diameter, fringed, with open throats. Colors varied and indescribable. For size and beauty, this is the best strain of petunias. Pkt., 25c.

**Single Bedding Petunias.**

**Brilliant**—Compact plants covered with brilliant carmine pink flowers. Pkt., 15c.

**Snowball**—Compact sort with satiny white flowers. Pkt., 10c.

**Star Petunia**—Compact plants; cherry-red flowers with white center. Pkt., 10c.

**PHLOX DRUMMONDI, ANNUAL PHLOX.**

A beautiful annual that may be used for massing, beds, borders or pots. Sow in the open after danger of frost is over.

**Select Large Flowering Varieties.**

**Large Flowering Mixed**—Contains a great variety of colors and is sure to please. Pkt., 10c.

**Separate Colors** as follows: White, Shell Pink, Deep Rose, Bright Scarlet and Primrose. Pkt., 10c.

**Double Mixed**—Better for cutting than the single sorts. Finest mixed colors. Pkt., 10c.

**POPPIES.**

May be sown in the fall or early spring. Poppies are easy culture and very effective flowers.

**Single Sorts.**

**Tulip Poppy**—This is one of the finest bedding poppies we have ever seen. It grows from 15 to 20 inches high and is simply a blaze of bright scarlet tulip shaped flowers. A splendid sort for bedding or massing. Pkt., 5c.

**POPPIES—Continued**

\***Gill's Mixed Shirley**—All colors. Pkt., 5c.  
**Danish Cross**—Scarlet with white spot forming a cross. Pkt., 5c.  
**The Bride**—Pure white. Pkt., 5c.  
**Admiral**—White with band of scarlet around the top. Pkt., 5c.  
**Miss Sherwood**—Satiny white, upper half chamois rose. Pkt., 5c.

**Double Sorts.**

**Cardinal**—Fringed flowers, cardinal red. Pkt., 5c.  
**Fairy Bush**—Elegantly fringed, white, tipped rose. Pkt., 5c.  
**Shell Pink**—Soft sea shell pink. Pkt., 5c.  
**White Swan**—Immense fringed flowers, white. Pkt., 5c.  
**Carnation Flowered**—Double, fringed, mixed colors. Pkt., 5c.  
**Peony Flowered**—Globular flowers like a peony. Pkt., 5c.

**Perennial Poppies.**

**Iceland Poppies**—Mixed colors. Pkt., 10c.  
**Oriental Poppies**—Deep crimson, with black blotch. Pkt., 10c.

**PORTULACA, SUN PLANT.**

A fine hardy annual, doing best in a rich loam or sandy soil. Fine for massing in beds, edging or rock work.

**Single Mixed**.—Containing rose, scarlet white, yellow, etc. Pkt., 5c; oz., 45c.

**Double Mixed**.—A large per cent come double; in similar colors to the single mixed. Pkt., 10c;  $\frac{1}{4}$  oz., 50c.

**PYRETHRUM.**

**Golden Feather**.—Yellow foliaged plant used for edging and bedding.

Pkt., 5c;  $\frac{1}{4}$  oz., 20c.

**Hybridum**.—Large flowering, single mixed. Hardy perennials bearing daisy-like flowers in various shades of pink, red and white. A fine cut flower.

Pkt., 10c.

**RUDBECKIA, ANNUAL.**

**Bicolor Superba**.—Forms a dense bush producing flowers in great abundance. The disc is brown, the florets golden yellow. Fine for cutting.

Pkt., 10c.

**SALPIGLOSSIS.**

Sow indoors for early, or can be sown outside after danger of frost. Large flowering mixed.

Pkt., 10c.

**SALVIA.**

Sow indoors in March, plant out in May. **Splendens**—Bright scarlet, 3 feet. Pkt., 5c. **Patens**—Intense blue flowers. Pkt., 15c.

**SCABIOSA OR MOURNING BRIDE.**

Sow outside after danger of frost.

**Large Flowering Mixed**—Pkt., 5c.

**Separate Colors**—White, Crimson, Black-purple, Rose.

Pkt., 10c.

**SHASTA DAISY.**

**Alaska**.—The popular evergreen perennial, with single flowers, often 5 inches across, of purest glistening white. A splendid cut flower.

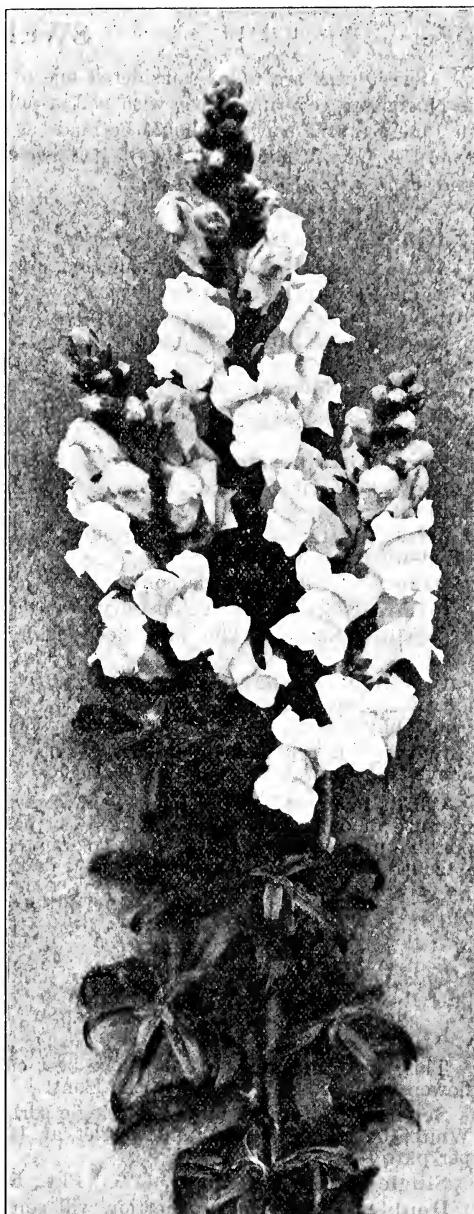
Pkt., 15c.

**SNAPDRAGON.**

An old fashioned flower that has come back into popular favor again. For early flowering, sow seed in the fall and then set out in the spring, or the plants may be started in the spring.

**Separate Colors** as follows: Giant White, Giant Scarlet, Giant Yellow, Giant Garnet, Giant Pink at 10c per pkt.

**Gill's Superior Mixed**—This mixture contains a great variety of colors and will give good satisfaction. Pkt., 5c.



**Snapdragon Giant White**

**STOCKS.**

A popular biennial. Fine for bedding or pot culture. May be started early inside or plant seed in the open after danger of frost is over. The varieties offered below will produce about 90% double flowers.

**Improved Large Flowering Ten Week Stocks.**

These are a superior large flowering strain. Separate Colors as follows: Blood Red, Light Blue, Pink, Purple, at 10c per pkt. Large Flowering Mixed—A grand mixture of double flowered sorts. Pkt., 10c.

**SUNFLOWER.**

New Miniature Mixed—Numerous small flowers. Pkt., 10c.

Chrysanthemum Flowered—Double, rich golden yellow. Pkt., 5c.

**SENSATIVE PLANT, MIMOSA.**

A curious annual, its leaves close when touched or if the stem is touched the whole leaf will fall. Can be grown in pots or in the open. Pkt., 5c.

**SWEET PEAS**

Sweet peas are today considered one of the leading flowers. Can be planted in trenches in November, covering lightly with soil or pulverized manure. This method will produce flowers in June. Spring sowings should be made as early in the spring as the ground can be worked, even February is not too early. The Spencer type is by far the best, being large, free blooming and more artistic.

**SPENCER SWEET PEAS.**

Asta Ohn.—Charming soft lavender.

Apple Blossom.—Color of apple blossoms.

Burpee's White Spencer.—Waxy white, of large size.

Capt. of the Blues.—Pure purple, margin marbled.

Countess Spencer.—Soft rose pink.

Ethel Roosevelt.—Cream ground, striped with soft crimson.

Flora Norton.—Best light blue.

King Edward Spencer.—Deep Crimson scarlet.

Mrs. Routzahn.—Apricot ground, suffused with delicate pink.

Othello.—Rich deep maroon.

Primrose Spencer.—Primrose yellow.

Sterling Stent.—The best deep salmon color.

Vermilion Brilliant.—New brilliant scarlet of splendid form. Standard bold and beautifully waved. Pkt., 15c; oz., \$1.00.

Prices.—Except where noted, any of the above Spencers at 10c per pkt; oz., 30c.

\*Gill's Progressive Mixture—This Spencer mixture of our own raising will give the best possible results since the seed is acclimated. A general variety of colors are included in the proper proportion.

Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 90c.

**COLLECTION OFFER.**

One pkt. each of the 14 Spencer kinds offered, worth \$1.45, for \$1.00 postpaid.

**SWEET WILLIAM.**

This hardy perennial is one of the best cut flowers and is again coming to the front.

Separate Colors as follows in single sorts: White, Crimson, Maroon and Scarlet at 10c per pkt.

Single Mixed—All colors. Pkt., 5c.

Double Mixed—Quite a portion will come double. Pkt., 10c.

**GRANDIFLORA SWEET PEAS.**

Rose Du Barri,—New shade in sweet peas, being a lovely combination of carmine rose and orange. Unsurpassed in artificial light. Pkt., 5c; oz., 20c.

Dorothy Eckford.—A grand pure white. Pkt., 5c; oz., 15c.

Helen Pierce.—White veined and mottled bright blue. Pkt., 5c; oz., 15c.

Duke of Westminister.—Clear purple, tinted violet. Pkt., 5c; oz., 15c.

Queen Alexandra.—An intense scarlet self color. Pkt., 5c; oz., 15c.

Navy Blue.—Large flowers of deep glowing violet purple. Pkt., 5c; oz., 15c.

\*Gill's Rainbow Mixture.—We feel confident this grand mixture of our own growing, contains more shades than any mixture sold. For years we have been securing mixtures from different houses, and growing them together. It contains many Spencer peas. Visitors who saw them in bloom said they had never seen so many colors in one mixture, nearly 100 different shades being in evidence. We have many fine reports from this seed. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 85c, postpaid.

**SWEET ROCKET.**

An old fashioned hardy perennial, growing from 2 to 3 feet high, bearing fragrant blossoms of white, lilac and purple, about the latter part of May. A long keeping cut flower. Easy to grow from seed. Pkt., 5c.

**THUNBERGIA BLACK EYED SUSAN.**

Rapid growing annual climber, preferring a warm situation, useful for hanging baskets, vases, low fences, etc. Buff, white, orange, etc., with dark eyes. 4 feet. Mixed colors. Pkt., 5c;  $\frac{1}{4}$  oz., 25c.

### WALL FLOWERS.

Half hardy perennials blooming early in the Spring.

**Single Mixed**—All the colors. Pkt., 5c.

**Double Mixed**—A fine selection. Pkt., 10c.

**Goliath.**—A splendid single variety; flowers of a rich, shining red, with black velvety sheen. Pkt., 10c.

### ZINNIAS.

An old fashioned flower, much improved and which should be more planted. May be started early inside or planted outdoors in May.

**Separate Colors** as follows: Dark Scarlet, Flesh Pink, Orange, White and yellow. Each pkt., 10c.

**Large Flowering Mixed**—Dwarf plants producing large flowers of many colors. These flowers last six weeks after opening. Pkt., 5c.

### CANNAS.

**Allemania.**—Dark salmon with golden marking, green foliage, 6 feet high.

**King Humbert.**—Large flowers produced in giant trusses, a brilliant orange scarlet with red markings, foliage broad and massive, of a rich, coppery bronze. 5 feet high.

**Musafolia.**—Enormous plants with leaves often 5 feet long and 2 feet wide. Green foliage with bronze margin. This variety makes no blooms.

**New York.**—Bronze leaved, with very intense brilliant carmine flowers. 6 to 7 feet high.

**Wyoming.**—Bronzy-purple foliage with immense spikes of massive orange flowers.

Prices on cannae, roots, 15c each, \$1.25 per doz., postpaid; plants, 30c each; \$3.00 per doz.

### GLADIOLUS.

**America.**—Finest for cutting. Large flowers of a beautiful soft shell pink.

Each, 10c; per doz., 90c, postpaid.

**Blue Jay.**—Rich, royal violet blue; a novel shade. Each, 10c; per doz., \$1.00, postpaid.

**Sulphur King.**—The best yellow sort yet introduced. Each, 20c; per doz., \$2.00.

**Brilliant.**—Bright scarlet with carmine and white throat. One of the best.

Each, 10c; per doz., 75c.

**Principes.**—Immense flowers of a rich, dazzling scarlet, marked with white on the lower portion. Each, 12c; per doz., \$1.25, postpaid.

**Niagara.**—Rich cream combined with yellow. This new sort is large and fine.

Each, 30c; per doz., \$3.00.

**Glory.**—The new type of ruffled Gladioli. Petals ruffled and fluted at the edges. Color delicate cream pink with crimson stripe in the center of each lower petal. Each, 15c; doz., \$1.50.

**Mrs. Francis King.**—Immense flowers, often 4 inches across. Color, light scarlet.

Each, 7c; per doz., 60c.

### VERBENAS.

We carry a fine strain of mammoth verbenas which have been improved and selected for years. Sow inside and set out in May or they may be sown outdoors in May and will bloom about August.

**Separate Colors** as follows: Pink, Purple, Scarlet, White and Blue. Each 10c per pkt.

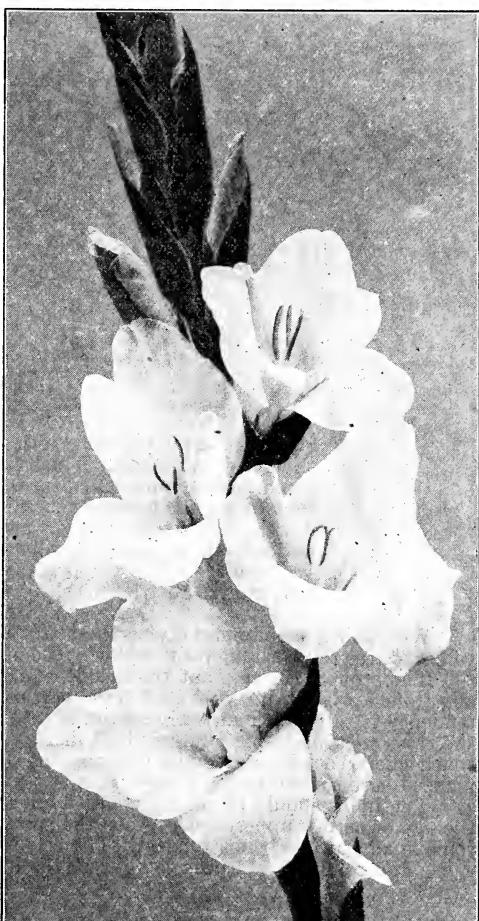
**Mammoth Mixed**—Large flowers, all the colors. Pkt., 10c.

### VINCA.

Ornamental free flowering plants fine for bedding. Sown outdoors in May will bloom in August.

**Mixed**—Pkt., 5c,

**Pure White**—Pkt., 10c.



Gladioli America

**Breuchleyensis.**—Glistening scarlet, with carmine and white throat.

Each, 5c; doz., 40c; per 100, \$2.50.

**International Mixture.**—This splendid mixture contains an endless variety of colors and will give the best of satisfaction. Each, 5c; per doz., 50c, postpaid; E. or F., per 100, \$3.00.

# Gill Bros. Dahlias

WE now have the largest Dahlia Gardens in the west and are prepared to fill your orders with good, strong bulbs (we send out no Dahlia plants), grown in our gardens and guaranteed true to name. Our experience with Dahlias has proven that our own acclimated bulbs will do much better than those from other localities. The Dahlia today is taking front rank for late summer and autumn flowers and their wonderful improvement of late



for inside use upon tables, etc. Their soft blending of colors produce wonderful effects by lamplight. Their easy culture, long season and freedom of bloom commend them for popular culture. In the various classes, so radically different from each other, the tastes of each person may be gratified, all in this one species of flower. No flower ever yet produced so much interest and enthusiasm as was noticed at the many Dahlia shows held throughout the Northwest last Fall. We made Dahlia displays at Gresham, Salem, Portland, Ore., and also Vancouver and Seattle, Wash.

#### CULTURE.

We publish a pamphlet giving the history, classification and culture of the Dahlia which we will send free to all asking for it and will also include one with each order of Dahlias.

The proper time to plant Dahlias depends considerable upon the soil and location, but generally from April 20th to May 20th is the best season. Too early planting should be avoided as the tendency is to produce an early season of bloom, thus ripening the plants before the Fall season, the time most desirable for their best display. This does not apply to the conditions along the coast where cool breezes make the summer a good blooming season. Here the bulbs may be planted earlier than stated above.

The bulbs should be placed about five or six inches deep, on a slight angle, but almost flat, the eye or sprout uppermost. When the sprouts have made few inches of growth above ground, remove all but one, the strongest. The size of the bulb planted is not material, if it has a good eye. For complete culture, get our pamphlet.

#### PRICES.

The prices on all dahlias offered include postage or express, which we prepay.

#### OUR GUARANTEE.

We guarantee all the bulbs we send out to grow and to be true to name. In case of dahlias not growing they must be returned to us by July 1, of the season when purchased, with our labels attached. Sometimes bulbs are slow to sprout, but if at the end of 20 days

they have not done so, remove the earth carefully from the bulb and if still dormant, return it to us; we can then send you another at once; however, if it reaches us too late for planting that season we will book the order for refilling the season following. The postage rate on bulbs is  $\frac{1}{2}$  cent for each ounce or fraction.

Flowers considered untrue to name should be sent to us by parcels post for verification. Any extras we may include free in orders are not subject to the above guarantee.

## DAHLIA ORDERS

Will be filled during April, May and June, but may be sent to us at any time for booking, and will be filled in the rotation received. Orders for dahlias of \$10 or more may select 10% of the amount extra in dahlias as a premium.

## GILL'S DAHLIA COLLECTIONS

## GILL'S DAHLIA COLLECTIONS.

Since it is impossible for us to gage the amount of sales upon any variety in advance we often have a surplus of Dahlias left in very good sorts. This enables us to make the remarkably low rates on collections given below. These bulbs will be labeled with their correct name and no two alike, chosen with regard to color, however they must be entirely our own selection.

No. 5—12 Cactus Dahlias good standard sorts \$1.50; 6 for 85c.

No. 6—12 New Cactus Dahlias comprising late introductions, \$3.00; 6 at \$1.75.

No. 7—12 Decorative Dahlias, \$1.25, 6 for 70c.

No. 8—12 Show Dahlias for \$1.25; 6 for 70c.

No. 9—6 Single Dahlias postpaid for 75c.

No. 10—Mixed Dahlias, a general mixture containing all classes, 12 for \$1.25.

## COLLECTIONS

## GILL'S DANDY DAHLIA COLLECTION.

We offer in this collection a mixture of bulbs which are untagged but represent good Dahlias and for those who are not particular to have the names they will give fine satisfaction. These will be put up in advance and no selections other than our own can be permitted. Price for box of 12 good strong bulbs, \$1.00; 6 for 60c, postpaid.

## Peony Dahlia Collection.

We offer six different sorts of this grand class of dahlias in assorted colors, all labelled, for \$1.25.

## OTHER DAHLIA COLLECTIONS

Other Dahlia Collections will be found on inside of the front cover and inside the back cover, also on page 31.

## GILL'S NEW AND SPECIAL MERIT DAHLIAS

This list contains the newest and best exhibition flowers.

**Aviator**.—New Cactus. A peculiar shade of rich lavender purple. Long straight petals on good stems. Each, 50c.

**Ami Barrilet**—Single. This is the dark foliage Dahlia. The foliage is a purplish-black color throughout the whole plant, the flowers a rich garnet, borne on a dwarf plant. This variety is unusual and will command attention in any garden. Each, 35c.

**Andrew Carnegie**—Peony. A new Peony Dahlia of good size, on upright stems, color a fine lively pink. Each, 50c.

**Antoine Rivoire**—Peony. Brilliant ox-blood-red with crimson shading. We are much pleased with this new sort and expect it to become a leader in this class. Each, 50c.

**Beloit**—Decorative. Gigantic blooms of a rich purplish garnet, borne on extra long stiff stems. Plants strong and vigorous. Each, 75c.

**Bertha Von Suttner**—Peony. One of the best Peony Dahlias yet introduced and created a sensation in our gardens. Color, salmon-pink shaded yellow, flowers very fluffy and artistic, often eight inches in diameter. Each, 75c.

**Dawn**—Cactus. New English sort of distinct color, being bright yellow at the base, gradually deepening to cerise, the tips again lightening to yellow. Flowers held upright on good stems. Each, 75c.

**Delice**—Decorative. We consider this one of the prettiest pink Dahlias to date. Flowers borne on strong, erect stems and of a beautiful soft, yet lovely, glowing rose pink. Lasts extra well as a cut flower. Each, 35c.

**D. M. Moore**—Show. We consider this the best dark show Dahlia we have yet seen. Mammoth, perfect flowers of a deep velvet maroon. Each, 35c.

**Dorothy Peacock**—Show. A splendid Dahlia for cutting. Flowers a bright sea shell pink with lighter centers, borne on strong upright stems. Each, 50c.

**Fernand Olivet**—Cactus. Immense blooms, borne freely, on stiff, wiry stems; brilliant maroon, with scarlet shading, the center almost black. Each, 50c.

**Fireburst**.—Decorative. Enormous flowers, often over 8 inches across, intense scarlet, slightly shaded orange. A splendid exhibition flower. Each, 75c.

**Gaiety**—Decorative. One of the best variegated Dahlias, being a vivid scarlet heavily marked with pure white. Sure to catch the eye in any garden. Each, 35c.

**Geisha**—Peony. No garden is complete without one of these gigantic flowers; probably unequalled in size by any other Dahlia; we grew some last season nearly ten inches across. The center is yellow shading to variations of scarlet and gold, as the season advances they become clear yellow. The petals twist and curl giving it a graceful fluffy appearance. Each, 50c.

**Gelber Prince**.—Cactus. New German introduction of deep Marechal Neil yellow, of immense size; a good cut flower variety. Each, 75c.

**Giant Edelweiss**—Peony. The best white Peony Dahlia to date. The petals of this flower are more like the cactus class, however the center is open and of a brilliant golden yellow. Blooms are often eight inches across and borne very profusely on a vigorous plant of neat upright habit. We recommend this very strongly. Each, 50c.

**Graciella**.—Anemone. This is a new class of dahlia, similar in form of bloom to the Spring flowered anemone, hence its name. A single row of rose colored petals surround a yellow center or disc, which is composed of tubular cleft petals. Each, 25c.

**Grand Duchess Marie**.—New Show. A companion to Grand Duke Alexis and one of the best show dahlias yet introduced. Large blooms on long stems, of soft buff, overlaid with orange, reverse shaded pink. Each, 75c.

**H. H. Thomas**.—Cactus. A remarkable novelty; the long interlacing petals of rich, deep crimson, give a chrysanthemum effect to the blooms. Each, \$1.00.

**H. L. Brousson**.—New Cactus. Long narrow petals of slightly incurved form. Color white in the center, passing to a rich rose and again white at the tips. Each, 75c.

**Irresistable**.—Cactus. Tall, shapely plant, carrying huge flowers of the most incurved and interlacing form. Color, yellow, suffused with rose, a trace of rose running up each side of the petals. Each, \$1.25.

**Jupiter**.—New Cactus. Immense flower with long incurved petals; ground color at base of petals, yellow, passing to salmon rose at the tips, the whole splashed and striped with crimson. Each, 75c.

**Johannesburg**.—New Cactus of immense size and fine form; bright gold, with glittering sheen in the sunlight. Fine exhibition sort. Each, \$1.00.

**John Peel**.—New Cactus. Large flowers borne on handsome plants. Petals incurved and of intensely rich crimson color. Each, 75c.

**Le Grand Manitou**—Decorative. The best striped Decorative Dahlia to date; gigantic blooms, striped and spotted with deep, reddish violet on white ground color. Held well above foliage on long, stiff stems. Each, 35c.

**Lurania**.—Cactus. Beautiful chrysanthemum formed flowers, a blending of orange, terra cotta and cinnamon. See cut on page 28. Each, 50c.

**Marguerite Bouchon**.—New Cactus. One of the finest Cactus dahlias yet introduced. The flowers are of giant size and perfect form and held on good stems; color, a magnificent shade of brilliant, yet soft rose, with very large white centers and distinctly defined white tips. Each, \$1.00.

**Marathon**.—Cactus. A large brilliant, rich purple. The best purple cactus we have seen. Each, 50c.

**Meadow Gold**—Decorative. Immense flowers, primrose yellow, tinged with delicate pink, borne on stiff upright stems. Late in the season the flowers are pure yellow. Exceptionally free blooming. Each, 75c.

**Modell**—Cactus. A most effective flower, clear waxy yellow, with a delicate plum blush over the tips. Each, 50c.

**Mrs. H. Shoesmith**—Cactus. We are convinced after trying several varieties of white Cactus Dahlias that this has the best form and color of any we have tested. Each, 50c.

**Mrs. Henry Wirth**—Cactus. A grand, free-blooming Dahlia, of rich geranium red, fine form; one of our best red Cactus. Each, 35c.

**Nerthus**—Cactus. One of the best of recent German introductions. The center of the flower is a rich, glowing bronzy orange yellow, passing to carmine rose at the tips. The flowers show to good advantage on upright stems. Each, 50c.

**Nerissa**.—Pompon. This new variety is a perfect gem of beautiful mauve pink, a shade that appeals to nearly every one. Each, 25c.

**New York**.—Cactus. A massive flower with regularly incurving petals, borne on strong stems. The habit of the plant is perfect. Color orange yellow in the center, shading off to deep bronze salmon. A splendid exhibition sort. Each, \$1.00.

**Papa Charmet**—Decorative. Large flowers of rich, deep morocco-red with garnet shading. Strong upright stems showing the blooms to good advantage. Each, 50c.

**Pheonix (New)**.—Cactus. Large well formed flowers of a deep, rich carmine-red, each petal when first opening having a broad stripe of cardinal red through the center. A very brilliant and distinct flower. Each, 50c.

**Priscilla**.—Peony. A new sort that holds itself erect on strong stiff stems. A large flower of soft salmon color. This is a grand novelty. Each, 75c.

**Rheingau**—Peony. Long pointed petals of showy, brilliant scarlet. Immense size. Each, 50c.

**Thomas Parkin**.—Cactus. While not new, this is one of the best orange colored cactus dahlias to date. Each, 35c.

**T. G. Baker**—Cactus. The best yellow cactus Dahlia we have seen. Large, well formed flowers on stiff stems. Each, 50c.

**Vater Rhein**—Cactus. Flowers often 7 inches across, on long stems well above the foliage, petals broad, curled and twisted; yellow suffused with salmon rose. It is a recent introduction and very fine. Each, 50c.

**Walter Deegen**.—New Cactus. An intense, rich, fiery red, suffused with orange. The flowers are carried on long stems. Very free flowering and one of the best novelties to date. Each, 75c.

**Wodan**—Cactus. Enormous blooms, often over 7 inches in diameter; semi-incurved, tubular petals, of delicate salmon rose color, shading to old gold in the center. Each, 50c.

**W. W. Rawson**—Show. Large quilled flowers often 7 inches in diameter borne on erect stems. Color pure white, overlaid with a lavender blush. Each, 50c.

**Yellow Colosse**—Decorative. Best yellow Decorative to date. Immense blooms of pure primrose yellow. Extra free flowering. Each, 50c.

# DAHLIAS ORIGINATED BY GILL BROS.—SEASONS 1912-13

For Dahlias Introduced This Season See Inside Front Cover

**Oregon Beauty**—Peony. This new peony-flowered Dahlia is the result of a seedling from William Agneau, probably crossed with Twentieth Century. A giant in size; often 8 inches in diameter, it combines with its rare color, which is a bright fiery scarlet, overlaid with a golden sheen, the most distinct form of any Dahlia yet introduced. The opening flower is like a full decorative bloom, of a deep fiery scarlet; when fully out the color is a shade lighter, a portion of the older petals curving towards the stem, the newer petals coming out nearly flat, giving it a peony form. With its gorgeous golden sheen overlaying the whole flower, its color the brightest scarlet we have yet seen, its enormous blooms held on long stems and produced freely by a vigorous plant, it is indeed a worthy Dahlia for any garden. Each, 75c.

**Garnet Queen**—Peony 1913. A fine garnet colored Peony Dahlia. While the plants are rather dwarf they are simply loaded with graceful, artistic flowers held on good long stems. As a cut flower it has few equals. Its color is a deep, glossy garnet, a color that holds fine in the brightest sun. Each, 50c.

**Spirit of the Golden West**—Show 1912. A new show Dahlia; in color a deep saffron yellow, tipped and overlaid with the rich rosy red of the sunset. Flowers of good size, full and double and held boldly up on long, stiff stems. It will last a week as a cut flower. No description can give you an idea of the beauty of this Dahlia. Each, 50c.

**J. J. Johnson**—Show 1912. One of the freest flowering Dahlias in our whole grounds. The flowers are a rich maroon occasionally marked with garnet, sometimes coming a carmine rose. The plant is dwarf and bushy and every flower is produced on extra long stems that lift them free above the foliage so that every flower shows. This is a splendid cut flower and fine also for massing. It is hardly a true type Show Dahlia, being about half way between the Decorative and Show type. Each, 75c.

**Multnomah**—Grand new Decorative Dahlia. The center is clear yellow, shading to orange, tinted with rose. The petals are broad and curve to the stem, making a full globular flower. Makes a fine bushy plant loaded with these large blooms. One of the best of its color. Each, 50c.

**Crazy Quilt**—Decorative. One of the oddest Dahlias ever introduced. Hardly two flowers come alike; some are pure sulphur yellow, some yellow with white centers, others pure white, some white with yellow collar and again others white with yellow markings through each petal. Often borne in clusters, making the plant just a mass of bloom. Flowers medium size, held on long stems. Each, 25c.



Show Dahlia, Tillamook

**Tillamook**—A companion to that grand old Dahlia, Grand Duke Alexis, it differs in color, being a delicate blush, deepening at the tips to rose pink. Its pleasing color, combined with its large size and free blooming habit will make this a prize winner. Each, postpaid, 50c.

**White Lily**—Single 1913. There are few Dahlias in existence that will produce more blooms than this single variety. The petals are pure, waxy white, the center a bright golden yellow, giving to the whole flower a lily effect. Each, 25c.

**Poppy King**—New Decorative, with flowers which somewhat resemble a large double poppy and having a poppy scent. Well formed bushes, loaded with rich blood red blooms. Each, 25c.

**Splendid**—This is a single Dahlia similar to the Twentieth Century, but of a far richer color, being a deep rich crimson marked at tips with white. This attracted much attention in our grounds last summer. Each, 25c.

## COLLECTION OFFERS.

**Collection No. 11**—We offer the ten dahlias above, of our own origin, worth \$4.50, for \$3.75, postpaid.

**Collection No. 12**—We offer one bulb each of the twenty-one dahlias originated by us, including ten varieties on this page and the eleven new sorts on the inside of the front cover, all for \$9.75, postpaid.

# Gill's General List of Dahlias

## ARRANGED IN CLASSES.

Note.—In the following pages will be found a complete list of all the Dahlias offered in this catalog. Thousands visited our gardens last fall and so many orders were taken on several varieties that we were sold out and so do not offer them here. Again lack of space will not permit us cataloging our complete list, however, if there is any sort you desire not listed, send us a card and we may be able to supply you.

For those who wish Dahlias with good cut flower qualities, that is, good stems and lasting qualities, we have indicated such varieties in our general list by placing a star\* in front of each name.

### GILL'S NEW AND STANDARD CACTUS DAHLIAS.

Aegir—Bright rich cardinal red, with twisted petals. Free blooming.....	\$0.15
*Amos Perry—A bright glowing, fiery red, a free and early bloomer, large.....	.25
Advance—An extra large Dahlia with long petals, light red.....	.50
Alpha—Creamy white spotted and striped with reddish purple.....	.15
*Amazon—A large free blooming Dahlia, amaranth red suffused purple.....	.25
Amber Queen—New large, rich amber, suffused scarlet. Strong grower.....	.35
Ami Philippe Goy—Long, narrow petals; salmon red, suffused with blood-red at tips.....	.50
*Aristed Gurtler—Incurved petals; mars orange, suffused with scarlet.....	.35
Aschenbrodel—Base of petals gold passing to rose and lemon. Medium size.....	.25
Aurora—Golden centers, passing to soft pink, tinged white.....	.35
*Aviator—See novelty list. Lavender purple.....	.50
*Berlichengen—Deep crimson carmine, shading to bright carmine tips, long stems.....	.25
Bessie Mitchel—Apricot orange with reddish center, free bloomer.....	.15
Blitz—Brilliant geranium lake, narrow petals, free blooming.....	.15
Brautjungfer—Extremely double flowers of fine, delicate bluish pink.....	.25
*Brittania—An unusual shade of salmon pink; large and attractive.....	.25
*Capstan—Soft salmon red, tinted apricot at the base, good habit.....	.15
Clara G. Stredwick—Shrimp pink, shading to salmon red.....	.15
Cockatoo—Some flowers are white, others yellow, some part white and part yellow.....	.35
Colada—New. A rich carmine-cerise, shading to crimson at the tips.....	.50
Columbia—Vermilion tipped white, a very striking flower.....	.15
*Comet—Delicate lilac striped with Tyrian rose. Erect bushes.....	.25
*Country Girl—One of the best, golden yellow, suffused at points with salmon rose.....	.25
*Countess of Lounsdale—One of the most satisfactory Dahlias, salmon pink and amber.....	.25
*Crepuscule—Large flowers, pale orange yellow, shaded fawn.....	.35
Cynthia—Apricot, with white tips and yellow center.....	.15
*Dawn—New. See novelties for description.....	.75
*Delicatissima—Hydrangea pink with lighter shading; very delicate color.....	.50
Desdemona—New. Lovely light canary yellow, shading to white at the tips.....	.50
Diavolo—Striped with yellow, white, rose, chocolate and maroon.....	.35
*Dornrorschen—New. Carmine to brilliant red, shading to delicate pink and white.....	.35
Dorothy—Dainty pinkish lavender, with sharply rolled petals.....	.50
Dr. Roy Appleton—New. Lemon yellow, shading to light salmon with lemon tips.....	1.25
Duchess of Hamilton—Light sulphur yellow, suffused light rose on outer petals.....	.35
*Effective—Chamois rose with yellow center. Very free flowering.....	.25
Elate—Delicate pinkish mauve shading to lighter center.....	.35
Electric—New. Very distinct, flowers bright golden yellow often with pure white tips.....	.75
Else—Butter-cup yellow shading to amber and Tyrian rose.....	.25
Eturia—Base of petals yellow shading into orange with yellow tips.....	.35
Fairy—Fine, pure white, airy petals, gracefully incurved, free blooming.....	.25
*Faunus—Soft yellowish buff, shaded red and tipped salmon. Large.....	.50
*Fernand Olivet—New. See novelties for description.....	.50
*Fireworks—Large flowers of golden yellow, striped oriental red.....	.35
Flame—Neat, compact bushes, covered with brilliant orange scarlet flowers.....	.15
Fleider—Large perfect flowers of soft lilac.....	.35
*Flora—Pure white with large broad petals. A good white flower.....	.25
*Floradora—Early, simply a mass of bright blood-red flowers.....	.15
Foxhunter—Long, narrow, straight petal, bright scarlet.....	.35
Frau Hermine Marx—Shade of La France rose, flesh colored center.....	.15
Gelber Prince—Large yellow. See novelty list.....	.75
*Gen. French—Terra cotta flowers borne on good stems; extra fine.....	.15
*Gen. Buller—Deep cardinal red, tipped with white, very showy.....	.15
*Genoveva—New. Pale canary yellow, lightly tinted green.....	.35
Gondola—Clear, rosy pink with long, narrow, incurved petals.....	.35
Grenadier—Bright reddish old rose, dwarf erect plant, free flowering.....	.15
G. W. Childs—Deep garnet maroon, with rich, velvety appearance.....	.35
Harbor Light—Large flowers, vivid orange red overlaid with flame.....	.15
Henri Cayeux—Large, old gold, shading to golden yellow.....	.35

*Helene—Medium sized blooms, center creamy white passing to rosy mauve.....	\$0.15
Helene Steinbach—New. Delicate shade of rosy-heliotrope. Very distinct.....	.35
Hetty Dean—Free flowering Dahlia of lively amber, overlaid with orange.....	.25
H. H. Thomas—Deep Indian-red, long twisted petals. See Novelty List.....	1.00
*H. J. Jones—Large flowers of light yellow slightly tinted pink. Very beautiful.....	.35
H. L. Brousson—Blending of white and rose. See novelties.....	.75
Horn of Plenty—Deep carmine purple, petals long and twisted. Very free blooming.....	.15
H. Shoesmith—Carmine red with long needle-like petals, neat habit.....	.25
H. W. Sillem—Brilliant cardinal red with deeper shadings.....	.25
Igneus—One of the best scarlet cactus, fine habit, large flowers.....	.25
Iolanthe—New. English sort, color coral-red tipped with gold.....	.75
*Irresistable—Yellow, suffused with rose. See novelties.....	1.25
J. H. Jackson—Brilliant crimson maroon, large and free flowering.....	.25
Juliet—Magnificent rose, tinted pink, good form.....	.25
*Johannesburg—Bright gold of immense size. See novelties.....	1.00
John Peel—Bright crimson. See novelties.....	.75
*Jupiter—Best striped Dahlia. See novelties.....	.75
*Kriemhilde—Brilliant pink shading to white center.....	.15
Lady Fair—Primrose, tinted light pink; incurved, serated petals.....	.50
Libelle—Large, well formed flowers of light purple.....	.15
Loogaloo—Free flowering Dahlia of orange scarlet with carmine shadings.....	.25
Lord Minto—Twisted, incurved petals of light salmon pink, lemon yellow center.....	.35
*Lovely—Delicate violet rose with creamy shadings, very free.....	.15
Lovely Ensford—A clear shade of golden amber, very attractive flower.....	.35
Lurania—See novelty list. Orange, terra cotta, cinnamon.....	.50
*Mad. Henri Cayeux—Light rose pink, center shading to nearly white.....	.75
Magnificent—A beautiful amber shaded Dahlia of fine form, large.....	.25
Magnet—Coppery, old rose suffused with mauve at tips.....	.50
*Marguerite Bouchon—See novelties. Best pink sort.....	1.00
*Marathon—See novelties. Best purple cactus.....	.50
Master Carl—Compact bush bearing large flowers of bright saffron yellow.....	.35
*Mauve Queen—Clear mauve flowers with incurved petals.....	.35
*Modell—See novelties for description.....	.50
*Mrs. De Luca—Golden yellow tipped with orange, one of the best.....	.35
Mrs. Edward Mawley—Large, clear yellow flowers with long narrow petals.....	.35
*Mrs. Emberson—Light yellow, tipped white, striped with red.....	.35
Mrs. Fernand Jeffries—New. One of the largest cactus; deep red, with curly twisted petals.....	.50
Mrs. F. Grinsted—Large, rich crimson and purple; graceful, incurved sort.....	.25
*Mrs. George Stevenson—Bright, sparkling yellow with long petals; good cut flowers.....	.15
*Mrs. Henry Wirth—See novelties for description. Geranium Red.....	.35
Mrs. H. J. Jones—Large scarlet marked with white, often pure scarlet.....	.15
*Mrs. H. Shoesmith—Best white cactus. See novelties for description.....	.50
Mrs. J. Harrison—Rich oriental red of good form. Good habit of growth.....	.35
Mrs. J. K. Jewett—Orange scarlet; long, narrow petals, incurved. Claw-like effect.....	.25
*Mrs. McMillian—Yellowish white base, passing to purplish mauve and pink.....	.35
*Mrs. Winstanley—Long curly petals, soft scarlet with yellow base; free flowering.....	.25
Nelson—Long, narrow, interlacing petals, deep crimson shaded magenta.....	.50
*Nerthus—See Dahlia novelties for description.....	.50
New York—See novelties. Large exhibition sort.....	1.00
*Othello—New, free flowering sort. Deepest crimson shaded maroon, large, early.....	.35
Pheonix—New. Large, rich, deep carmine-red. See novelty list.....	.50
Pink Beauty—Large pink sort of good form, with light pink center.....	.35
*Pink Pearl—Mallow pink at the base, passing to white at tips.....	.25
Princess Ise—Center delicate rose, suffused carmine, white on tips and edges.....	.15
Progenitor—Bright carmine petals divided like staghorn fern.....	.15
Quimbo—New English introduction, color dark crimson maroon; incurved form.....	1.00
Reliable—Blending of yellow, brick-red and salmon.....	.25
*Rene Cayeux—Rich geranium red, free flowering and early.....	.50
Rev. Arthur T. Bridge—Clear yellow, tipped and suffused deep rose pink.....	.35
Rheinkonig—Free flowering white sort.....	.35
*Roland Von Berlen—Bright scarlet with long stems.....	.15
Rosa Starr—Large rose pink with interlacing petals.....	.35
Rother—Rich, bright garnet, early and free flowering.....	.15
*Ruby Grinsted—Center soft yellow, suffused with rich, rosy fawn.....	.50
*Ruth Forbes—Massive pink flowers, composed of large petals.....	.35
*Sequoia—Deep saffron-yellow suffused with orange; incurved petals.....	.25
Sirius—Large well formed blooms, golden yellow striped with red.....	.25
S. M. Mossaffer Eddin—Rich analine red, flowers composed of many petals.....	.15
*Standard Bearer—Rich, fiery scarlet flowers on upright stems.....	.25
*Strahlen Krone—Extra early sort, of rich, cardinal red.....	.15
*Stern—A standard yellow sort; always good.....	.25
*T. G. Baker—Fine yellow. See Dahlia novelties for description.....	.50

The Pilot—Deep yellow overlaid with terra cotta, fine petals.....	\$0.25
*Thomas Parkin—The best orange cactus Dahlia to date. Should be in every garden.....	.35
Tressie—New, large red; one of the very best.....	.50
*Thuringia—Enormous flowers of orange scarlet borne on vigorous plants.....	.35
Thusnelda—Soft pink, blended with yellow shades; very free.....	.25
*Uncle Tom—Maroon, almost black; one of the darkest cactus.....	.15
*Vater Rhein—New. Immense, light salmon rose, shading to yellow center.....	.50
*Vesuve—Fine rich geranium red with deeper shadings.....	.15
Volker—Extra free; flowers yellow, of medium size.....	.25
*Warjag—Orange carmine, tipped with bright carmine; good stems.....	.25
W. Hopkins—Oxblood red, often marked with purple.....	.15
William Marshall—Gigantic blooms of rich orange, with yellow center.....	.50
*Wodan—Grand new sort. See novelties for description.....	.50
Wolfgang Von Goethe—New. Large flowers of rich apricot, with carmine shadings.....	.35
W. T. Rogers—New dark variety, of large size; velvety maroon.....	.50
*Wunderkind—Canary yellow shading to white, with flesh edges; early.....	.15

## GILL'S DECORATIVE DAHLIAS.

*Beloit—New. See novelties for description.....	.75
*Black Beauty—Large, velvety maroon, almost black; borne on erect stems.....	.15
Bronze Beauty—Bright, coppery orange; very free flowering and early.....	.15
*Blue Oban—Lavender blue, of good size; very free flowering.....	.15
Coquille—Originated by Gill Bros. For description see inside front cover.....	.50
Crazy Quilt—See list of Dahlias originated by Gill Bros.....	.25
*Delice—Fine pink; see novelties for further description.....	.35
*Eloise—White tinted flesh, marked with purplish garnet; often self-colored.....	.15
F. L. Bassett—Carmine purple, borne in clusters; a mass of bloom.....	.15
*Gaiety—Best variegated sort. See novelties for further description.....	.35
Gigantea—Large flowers. The only true cream colored Dahlia.....	.50
Gearhart—Originated by Gill Bros. For description see inside front cover.....	.75
Golden Wedding—Giant blooms of deep golden yellow; twisted petals.....	.25
*Golden West—Immense blooms of light yellow; petals divided at points.....	.35
*Jack Rose—Brilliant crimson, fading at tips; fine for hedging.....	.15
*Jeanne Charmet—Gigantic blooms of pinkish lilac; long stems. One of the best.....	.25
*Juno—Reddish brown, striped with crimson and maroon; extra fine.....	.25
La France—New. Mammoth flowers on long stems; rose pink, like La France rose.....	.25
Lavender Queen—Medium size, lavender flowers; serrated petals.....	.15
Le Grand Manitou—New, large variegated. See novelties for further description.....	.35
Manitou—Immense size, deep amber, shaded bronze.....	.35
Mattie Serafin—Immense flowers, orange and buff; very free.....	.25
*Meadow Gold—Grand new yellow. See novelties for description.....	.75
Mme. Amyard—Large, full blooms, on good stems; lavender pink.....	.25
*Mme. Van Den Dale—Large flowers on good stems. Beautiful soft shell pink.....	.25
Mrs. Chas. Turner—Blooms seven to nine inches across; bright canary yellow.....	.15
Mrs. J. G. Cassett—New giant sort; flowers deep rose pink, on good stems.....	.50
Mrs. Roosevelt—Delicate silvery rose of giant size.....	.35
Mrs. Winters—Large, pure white Decorative Dahlia.....	.25
Mt Hood—Originated by Gill Bros. See cut on back cover.....	2.00
*Multnomah—New. See Dahlias originated by Gill Bros.....	.50
Navajo—Rich, velvety red, very dark; free flowering.....	.15
Nehalem—Originated by Gill Bros. For description, see inside front cover.....	.75
Oban—Mauve, shaded fawn; an unusual color; very free.....	.15
*Orange King—A rich, fiery, orange scarlet; free flowering and early.....	.15
Ouray—Rich, deep, velvety maroon; large, free flowering.....	.35
*Papa Charmet—New. See list of novelties for description.....	.50
*Perle De Lyon—Pure white, of good size; petals serrated at the tips.....	.25
Poppy King—New. See list of Dahlias originated by Gill Bros.....	.25
Progress—Soft, rosy lake, splashed and dotted with crimson.....	.15
Purple Manitou—Same as Le Grand Manitou, except color, which is purple.....	.35
Sacajewa—Orange shaded red; large and free flowering.....	.15
*Souvenir de Gustave Doazon—One of the largest Dahlias; light orange scarlet.....	.25
Yaguina—Originated by Gill Bros. For description, see inside front cover.....	.75
*Yellow Colosse—See list of novelties for description. Best yellow decorative.....	.50
Yellow Le Colosse—Large yellow blooms, large petals.....	.25

## JOIN THE OREGON DAHLIA SOCIETY.

Organized at Portland, Oregon, during July, 1913, and held its first annual show at Portland, September 24-25, 1913. Applications will be received by our firm and membership cards will be forwarded upon receipt of 50 cents, which pays the first year's dues to September 1, 1914. No membership fee is charged.

## GILL'S PEONY FLOWERED DAHLIAS.

*Andrew Carnegie—New. See list of novelties for description .....	\$0 .50
*Antoine Rivoire—New. See list of novelties .....	.50
*Bertha Von Sutner—New. See list of novelties .....	.75
Clackamas—Originated by Gill Bros. See inside front cover .....	.50
*Cleopatra—Rich, oriental red, marked with yellow. Very free .....	.25
*Garnet Queen—New. See list of Dahlias originated by Gill Bros .....	.50
*Geisha—New. See list of novelties for description .....	.50
Giant Edelweiss—Best white; see list of novelties .....	.50
*Germany—Brilliant strawberry red; a very fluffy, artistic flower .....	.35
Glory of Groenecken—Very large, orange yellow .....	.35
King Leopold—Creamy yellow, shading to white; very free .....	.35
Magnet—New sort, of large size; rose, suffused with white .....	.50
Mannheim—Salmon-pink, overlaid with golden sheen .....	.50
Miss Gladys Dawson—New, soft yellow and rose; very free .....	.25
Mme. Louise Perrier—Crimson-carmine, suffused white, yellow at base .....	.25
*Oregon Beauty—New. See list of Dahlias originated by Gill Bros .....	.75
Philadelphia—Cactus Peony; reddish purple suffused with white .....	.50
*Priscilla—New. Large; soft salmon. See novelties .....	.75
P. W. Jansen—Rosy salmon, shaded with yellow; extra large .....	.35
Queen Emma—Hollyhock-pink, inner petals banded with gold .....	.35
Queen Wilhelmina—Large, pure white petals of fluffy appearance .....	.35
*Rheingau—Grand new sort; see novelty list .....	.50

## GILL'S SHOW DAHLIAS.

*A. D. Livoni—Clearest shade of pink known in Dahlias; very free .....	\$0 .15
*Arabella—Light sulphur yellow, shaded peach blossom .....	.15
Caleb Powers—New. Large flowers of delicate shell pink .....	.35
Colonist—Coral red, often with two petals in one .....	.25
D. M. Moore—New dark sort. See novelties for description .....	.35
*Dorothy Peacock—New. See list of novelties .....	.50
Dreer's White—The best pure white quilled Dahlia. Large size .....	.35
*Duchess of Cambridge—White, tipped solferino-red .....	.15
*Emily—Lavender, suffused with white; large and free .....	.25
Fascination—White, suffused with lavender pink. Large flowers .....	.25
*Floranova—Deep purplish maroon; quilled petals .....	.15
*Frank Smith—Maroon, almost black; often tipped and marked with white .....	.15
*Grand Duke Alexis—White, edged with lavender blush; large and quilled .....	.25
*Grand Duchess Marie—New. See novelties. Soft buff orange .....	.75
John Thorpe—Light shade of pink; free blooming .....	.15
*J. J. Johnson—New sort originated by Gill Bros.; see list for description .....	.75
*Kaiser Wilhelm—Large, deep yellow, tipped with cherry red .....	.25
Le Colosse—Immense flowers of watermelon red. Very showy .....	.50
*Lottie Eckford—Beautiful white, striped with purple .....	.25
*Lucy Fawcett—Large sulphur yellow, striped and spotted carmine-rose .....	.25
*Marinier—Yellow ground, with rich crimson edges and dark center .....	.35
Margarette Bell—Sport of Lucy Fawcett showing solid carmine rose color .....	.15
*Meteor—Large, bright red; good stems .....	.25
Mme. Alfred Moreau—Perfect, large, pure mauve pink. Extra Fine .....	.25
*Mme. Heine Furtado—Large, perfect white .....	.35
Molalla—Originated by Gill Bros. For description, see inside front cover .....	.35
Netarts—Originated by Gill Bros. For description, see inside front cover .....	.35
*Princess Victoria—Perfect blooms on long stems; pure canary yellow .....	.25
*Spirit of the Golden West—New. See list of Dahlias originated by Gill Bros .....	.50
*Susan—Delicate, soft shell pink. Free flowering .....	.25
*Thomas White—Purple garnet, shaded black; very perfect blooms .....	.15
*Tillamook—New pink quilled. See Dahlias originated by Gill Bros .....	.50
*W. W. Rawson—See list of novelties for description .....	.50
*Yellow Beauty—Originated by Gill Bros. For description, see inside front cover .....	.35
*Yellow Livoni—Light yellow, of finest quilled type .....	.35
*White Livoni—Originated by Gill Bros. For description, see inside front cover .....	.35

## GILL'S SINGLE DAHLIAS.

NOTE.— Many people are now planting this class instead of Cosmos, as they give a much longer season of bloom. They will do better in shady places than the other classes.

*Ami Barillet—See list of novelties for description .....	\$0 .35
Big Chief—Brilliant cherry-red edged velvety-maroon .....	.25
Blushing Maiden—Purple maroon, marked and tipped with white .....	.15

## SINGLE DAHLIAS—Continued

*Cardinal Century—Very large, bright cardinal red with round petals.....	.25
*Eckford Century—New. White, spotted with pink and penciled with crimson.....	.50
Fringed Century—Bright, rosy crimson, with lighter marking.....	.15
*Gigantea Alba Century—New. See list of novelties.....	.50
*Gladys Century—Rosy crimson, edged rose pink, with white zone around center.....	.25
*Golden Century—Golden yellow shaded amber, large and free.....	.35
*Jack—Brilliant fiery scarlet, base overlaid with golden yellow.....	.25
Maroon Century—Rich, velvety maroon, with yellow disc.....	.25
Pink Century—Delicate, soft pink, with lighter marking; very pretty.....	.25
*Poppy Century—New. Bright garnet, with satiny sheen; maroon center.....	.50
*Rose Pink Century—The largest and best deep pink; good stems.....	.25
Spanish Century—New. Large, yellow flower, striped with red.....	.35
Splendid—One of the best single sorts. See dahlias originated by Gill Bros.....	.25
Twentieth Century—Rosy crimson, shading to white at tips and base of petals.....	.15
*White Lily—See Dahlias originated by Gill Bros.....	.25

## GILL'S POMPON DAHLIAS.

Belle of Springfield—Smallest Dahlia grown; color brick red.....	.15
Elegante—Soft pink, tipped deep pink.....	.10
*Improved Little Herman—An improved Little Herman of brighter color.....	.15
*May Clift—Rich plum color. Makes good stems.....	.10
Nerissa—New. See novelties. Mauve pink.....	.25
San Toy—White, tipped with Tyrian rose.....	.10
Snow Clad—Fine, snow white sort.....	.15
Vivid—Rich, bright scarlet; very perfect.....	.15
*White Aster—Best white variety; fringed petals.....	.15

## COLLARETTE DAHLIAS.

Maurice Revoire—Oxblood red, with white fringed collar.....	.25
Exposition de Lyon—Soft garnet, with yellow collar.....	.15
Rheinkrone—Velvety brown red; collar shell pink.....	.35

## ANEMONED FLOWERED DAHLIAS.

GRACIELLA—New. See novelties.....	.25
-----------------------------------	-----

## POINSETTIA DAHLIA.

This new Dahlia of our own introduction, is of a class by itself. See description on inside of front cover and illustration on front cover. Price \$1.00.

## GILL'S NEW AND STANDARD ROSES

The roses we offer are good, strong plants, and have good fibre roots for starting. We do not handle stored bushes, our orders being filled right from our nursery. We guarantee them true to name and will replace or refund on any not coming so. We are not responsible for plants dying after being set out, since plants will be sent out in good condition and if they do not arrive so, you should notify us at once.

NOTE.—Letters after names stand for classes of roses as follows: T., tea roses. H. T. hybrid tea; H. P., hybrid perpetual. Prices on roses are all postpaid.

Where convenient to do so, we urge customers to order by express, if 10 or more bushes are ordered, as we can send larger plants that way. We pay express.

Aliance Franco-Russe—T. Enormous yellow flowers, suffused with rosy red.....	\$ .25
Anna Muller—Baby rambler type. Cluster of brilliant rose flowers.....	.25
Baby Rambler, White—Same as the above, but pure white flowers.....	.25
Baby Rambler—Large clusters of crimson flowers; always in bloom.....	.25
Bessie Brown—H. T. Creamy-white flowers of immense size and great substance.....	.25
Betty—H. T. Large flowers, fine long buds; coppery rose, shaded golden yellow.....	.35
Bridesmaid—T. The popular grand pink rose. Splendid buds.....	.25
Chateau Des Clos Vougeat—H. T. Velvety maroon red to blackish crimson.....	.50
Capt. Hayward—H.P. Deep glowing crimson of largest size; sometimes called Red Druschki	.35
Clara Watson—H. T. Pearly-white center, tinted with pale rosy peach.....	.25
Col. R. S. Williamson—H. T. Large blooms, satiny-white, with deep blush center.....	.25
Crown Princess Cecile—H. T. New large rose with fine buds. Delicate, silvery pink.....	.50
Dorothy Page Roberts—H. T. Coppery pink, suffused apricot yellow. Large.....	.50
Dutchess de Brabant—T. Light rose, shading to salmon.....	.25
Florence E. Couthwaite—H. T. Deep cream, touched on both sides of petals with rose.....	.50
Florence Pemberton—H. T. Strong growing, perfect, large size, lively pink edged white.....	.25
Frau Karl Druschki—H. T. Snow white, large, full and perfect. Best white.....	.25
Freidricksruh—T. New. Deep blood-red, large, full, well formed.....	.50
Freiher Von Marschall—T. Fine, long, well shaped buds, of bright red. Large and full.....	.25
F. R. Patzer—H. T. Creamy-buff, back of petals delicate pink, reflex light orange pink.....	.35

## ROSES—Continued

Gen. Jacqueminot—H. T.	The Jack rose. Bright red. Large double flowers.....	\$0.25
Gen. McArthur—H. T.	Prolific bloomer of brilliant scarlet.....	.25
Glorie Lyonnaise—H. P.	Large, creamy white; good buds.....	.25
Golden Gate—T.	Shell pink, shading to creamy-flesh.....	.25
Gruss An Teplitz—H. T.	Bright hue of scarlet crimson. Strong grower.....	.25
Helen Good—T.	Delicate yellow, suffused on edges with pink. Cochet type.....	.25
Helen Gould—H. T.	Rosy crimson of fine form; large, perfect, double.....	.25
Henry Martin—Moss Rose.	Light red, very vigorous grower.....	.25
His Majesty—H. P.	Dark, deep crimson, shaded deep vermillion.....	.25
Hugo Röller—T.	Beautiful bud formed rose; lemon yellow, suffused crimson. Lasts long.....	.50
Hugh Dickson—H. P.	Large, brilliant crimson, shaded scarlet.....	.25
J. B. Clarke—H. T.	Deep scarlet, shaded blackish crimson; large and beautiful.....	.35
Jonkheer J. L. Mock—New H. T.	Large flowers, of clearest pink; long, erect stems.....	.50
Jules Finger—T.	Long buds or rosy scarlet.....	.25
Kaiserine A. Victoria—H. T.	One of the best white roses; cream tinted.....	.25
Killarney Dark Pink—H. T.	Long pointed buds of dark pink.....	.35
Killarney, White—H. T.	Similar to above, except color, which is white.....	.25
La France—H. T.	The popular pink rose.....	.25
Lady Ashtown—H. T.	Deep rose, shading to silvery pink with touch of yellow at base.....	.35
Lady Battersea—One of the best bud roses.	Cherry-crimson, lightly shaded orange.....	.25
Lady Hillingdon—T.	Long, slender, pointed buds of brilliant, deep, golden yellow.....	.50
Laurent Carle—H. T.	Brilliant, velvety carmine; long buds on good stems.....	.35
Mad. Caroline Testout—H. T.	The Portland rose. Large, clear, bright, satiny pink.....	.25
Mad. Jenny Gillemot—H. T.	Long buds, deep saffron-yellow, opening canary yellow.....	.25
Mad. Jules Grolez—H. T.	Clear, deep rose, shaded yellow at the base; long, pointed buds.....	.25
Mad. Maurie de Luze—H. T.	New. Deep rose-pink with cochineal-carmine center.....	.35
Mad. Melanie Souperf—H. T.	Golden-yellow, center orange yellow, suffused with pink.....	.25
Mad. Margottin—T.	Citron yellow, suffused with rosy red.....	.25
Mad. Segond Weber—Long buds, enormous blooms; color rosy salmon.....	.55	
Maman Cochet—T. Or Pink Cochet.	Popular grand pink rose; fine buds.....	.25
Marie Van Houtte—T.	Pale yellow edged with rose.....	.25
Marquis de Querhoent—T.	Golden yellow, suffused with coppery-yellow.....	.25
Mlle. Helene Gambier—H. T.	Orange yellow changing to coppery yellow.....	.25
Molly Sharman Crawford—T.	Grand snow-white rose; extra large and good form.....	.25
Mrs. Aron Ward—H. T.	Buds coppery-orange, changing to golden orange and pinkish fawn.....	.50
Mrs. A. R. Waddell—H. T.	One of the best new roses; long, pointed buds of deepest apricot.....	.50
Mrs. David Jardine—H. T.	Bright silvery pink, shading to salmon pink.....	.25
My Maryland—H. T.	Color glowing, intense pink; large, full, fine buds.....	.35
Papa Gontier—T.	Splendid buds, of beautiful carmine, flushed crimson.....	.25
Paul Neyron—H. P.	Gigantic blooms of deep shining rose.....	.25
Perle Von Godesburg—H. T.	White, with yellow center. Often called yellow Kaiserine.....	.25
Pres. Taft—H. T.	Shining, intense deep pink, fine grower and good bloomer.....	.35
Prince Camille de Rohan—H. P.	Deepest crimson; very dark.....	.25
Prince de Bulgarie—H. T.	Color deep flesh with yellow and crimson shadings.....	.25
Princess Adelaide—Moss Rose.	Deep blush; one of the best.....	.35
Rainbow—T.	Carmine striped with crimson.....	.25
Rhea Reid—H. T.	Flowers large and double; rich, dark velvety-red. Fine buds.....	.35
Richmond—H. T.	Pure rich scarlet; the best red bud rose to date.....	.25
Senator Mascarene—H. T.	Yellow, with a deep orange center; extra fine.....	.50
Sunburst—New H. T.	Golden-orange and golden-yellow; edge of petals lighter.....	.75
Souvenir de Catherine Guillot—T.	Austrian copper, flushed rose.....	.25
Souvenir de Pres. Carnot—H. T.	Delicate fawn, shaded deeper in center. Splendid rose.....	.25
Souvenir de Pierre Notting—T.	Yellow flushed light pink; fine buds.....	.25
Ulrich Brunner—H. P.	Rich, glowing, scarlet crimson.....	.25
Viscountess of Folkstone—H. T.	White suffused with fawn. Large flowers.....	.25
William Notting—H. T.	Large, full flowers; rosy-cerise, deeper center.....	.25
William Shean—H. T.	Beautiful pink flowers of immobile size.....	.35
William R. Smith—T.	Blending of salmon-pink, rose-pink and flesh tints.....	.25
White Maman Cochet—T.	Creamy white, tinted on outer petals with pink. Very popular.....	.25
White Malmaison—H. T.	Large white, tinted with lemon.....	.25
Yvonne Vacherot—H. T.	Long buds, porcelain white, blended with flesh pink.....	.35

## CLIMBING ROSES.

Blue Rambler—Opens pink, changing to violet blue, large trusses.....	.35
Climbing Caroline Testout—Flower same as Mme. Caroline Testout. Glowing pink.....	.35
Climbing Gruss an Teplitz—Brilliant scarlet flowers.....	.50
“ Frau Karl Druschki—Flowers same as Frau Karl Druschki. Strong grower.....	.50
“ Killarney—Deep shell pink, same as the Killarney rose.....	.35
“ Paul Neyron, or Mad. Wagram—Satin-rose, changing to pink.....	.35
“ Papa Gontier—Climbing sport of Papa Gontier; color, rich red.....	.25

## CLIMBING ROSES—Continued

Climbing Queen's Scarlet—Climbing form of the Queen's Scarlet rose.....	\$0.50
" White Cochet—Climbing form of this popular rose.....	.50
Crimson Rambler—Large cluster of crimson blossoms.....	.25
Dorothy Perkins—Shell pink flowers in large clusters.....	.25
Flower of Fairfield—Everblooming Crimson Rambler.....	.25
Mamie—Delicate fawn with pink center. Large perfect buds and flowers.....	.35
Marechall Neil—The popular fragrant rose; deep, golden yellow.....	.50
Reine Marie Henrietta—The old standard, deep, cherry red.....	.25
Red Dorothy Perkins—Crimson scarlet.....	.50
Striped Reine Marie Henrietta—Rosy carmine striped with vivid carmine; best variegated	.35
Thousand Beauties—Opening white, flushed pink, changing to rosy carmine.....	.25
Wm. Allen Richardson—Deep orange yellow.....	.25

## PEONIES

	Each—Postpaid
Asa Grey—Petals salmon flesh, center light pink, flaked with carmine.....	\$0.60
Bunch of Perfume—Bright, vivid rose color, very fragrant.....	.75
Felix Crousse—Large, clear, brilliant ruby red; best red.....	.60
Festivia Maxima—6 to 8 inches in diameter; snow white with small crimson marks.....	.50
Gigantia—Immense, clear pink, with silvery sheen.....	.75
Golden Harvest—Guard petals pink, passing to yellow and rose.....	.60
La Tulipe—Delicate rose, changing to white.....	.50
Marie Lemoine—Delicate ivory white; massive late blooms.....	.75

These are good, strong divisions, which will generally bloom the first year. Best to plant in the Fall.

## MISCELLANEOUS FLOWERING SHRUBS

**Althea.**—Or Rose of Sharon. Tall, hardy shrubs, blooming from August to October. White and red. 2-year, each, 35c.

**Hydrangea, Paniculata.**—Pyramidal panicles a foot long, opening white and changing to rose. 2-year, each, 50c.

**Hydrangea, Hills of Snow.**—Snow white of immense size. Blooming from June to September. 1 year, 25c; 3 year, each, 50c.

**Spiraea, Anthony Waterer.**—30 inches high. of spreading growth; color bright crimson. Each, 25c.

**Spiraea, Van Houttei.**—Grandest of all the white spireas; compact habit. Each, 25c.

**Japanese Quince.**—Beautiful red flowers in early Spring. Good, strong plants. Each, 25c.

**Lilac, Pres. Grevy.**—Large panicles of double blue. Each, 60c.

**Snowball, Japanese.**—Completely covered during June with balls of snow white flowers. Each, 50c.

**Snowball, Common.**—The old fashioned snowball. Pure white flowers. Each, 35c.

## GILL'S HARDY PERENNIALS

**NOTE.**—The perennials offered below are good, strong plants and will, under proper care bloom the first year. Prices are postpaid on all perennials.

**Acanthus, Bear's Breech.**—Curious rosy white flowers in August and September. Each, 20c; per doz., \$2.00.

**Achillea, The Pearl.**—Hardy white flowered perennial. Each, 10c; per doz., \$1.00.

**Anchusa, Dropmore Variety.**—Grows 5 feet, bearing abundance of gentian-blue flowers. Each, 25c; per doz., \$2.50.

**Agrostema.**—(Mullen Pink). Crimson flowers like a single pink; silvery foliage. Easy culture. Each, 20c; per doz., \$2.00.

**Anemone, Windflower.**—Grows 2 to 3 feet high, blooming from August to November. Fine for shady places. Offered in pink and white. Each, 20c; per doz., \$2.00.

**Anthemis.**—Daisy like golden-yellow blossoms fine for cutting. Each, 15c; per doz., \$1.25.

**Arabis Alpina.**—Spreading tufts of white flowers in early Spring. Each, 20c; per doz., \$2.00.

**Asters, Hardy.**—Grows 3 to 4 feet high; a mass of daisy-like blooms. Offered in white, blue and Lavender. Each, 25c; per doz., \$2.50.

**Bocconia, or Plume Poppy.**—Spikes 2 to 3 feet high, of cream colored flowers. Each, 20c; per doz., \$2.00.

**Boltonia.**—4 to 6 feet; daisy-like flowers, July to September. In white or pink. Each, 20c; per doz., \$2.00.

**Bellis, English Daisy.**—Double mixed. Each, 15c; per doz., \$1.50.

## AQUILEGIA, COLUMBINE.

**Veitches Long Spurred Hybrids.**—Fine mixed colors.

**California Hybrids.**—Yellow and orange shades.

**Helanæ.**—Lovely shade of blue and pure white.

**Nivea Grandiflora.**—Large, pure white. Price of the above, 20c each, \$2.00 per dozen.

**CAMPANULA AND CANTERBURY BELLS**

**Carpatica Hare Bell.**—Good for edging, 6 inches high. Hardy perennials. Offered in white and blue. Each, 20c; per doz., \$2.00.

**Cup and Saucer Bells.**—Biennial. The finest of the Canterbury Bell family. Cup and saucer-shaped flowers borne on plants 3 to 4 feet tall. Offered in pink, blue and white. Each, 20c; per doz., \$2.00. Mixed at 15c each; per doz., \$1.50.

**Medium.**—Biennial. The old fashioned bell flower. Offered in single white, blue and pink and red. Each, 20c; per doz., \$2.00. Mixed single and mixed double, each, 15c; per doz., \$1.50.

**Peach Bells.**—Perennial. Grows 2 to 3 feet. Blue and white. Each, 20c; per doz., \$2.00.

**Candytuft, Hardy.**—White, shading to lilac. Perennial. Candytuft is valuable for edgings. Each, 15c; per doz., \$1.50.

**Centaurea, Bachelor Button.**—Perennial. At 20c each, \$2.00 per doz.

**Carnation, Giant Marguerite.**—Mixed colors, large blooms. Each, 10c; per doz., \$1.00.

**Coreopsis.**—Large, bright, yellow flowers. Each, 20c; per doz., \$2.00.

**Chrysanthemum, Mrs. Robinson.**—Good large white sort for out of doors. Each, 25c; per doz., \$2.50.

**Dephinium.**—One of the best blue flowers in existence and exceptionally hardy. Tall spikes, growing 6 to 8 feet tall. Strong plants in light and dark blue shades.

Each, 25c; per doz., \$2.50.

**Digitalis, Foxglove.**—Offered in white and mixed. Each, 15c; per doz., \$1.50.

**Dianthus, Hybrid.**—Cross between sweet William and Annual Pink. Biennial. Flowers crimson scarlet. Each, 15c; per doz., \$1.50.

**Gaillardia.**—Daisy-like yellow flowers banded with orange and red.

Each, 20c; per doz., \$2.00.

**Guara.**—3 to 4 feet, rosy-white flowers, July to frost. Each, 20c; per doz., \$2.00.

**Geum.**—Crimson flowers

Each, 15c; per doz., \$1.50.

**Gypsophila.**—Perennial Baby's Breath. 3 feet high. Each, 20c; per doz., \$2.00.

**Helenium.**—Late blooming, tall plants. Bronze yellow flowers.

Each, 20c; per doz., \$2.00.

**Helianthus, Perennial Sunflower.**—Large yellow flowers. Each, 20c; per doz., \$2.00.

**Hemerocallis, Yellow Day Lilies.**—Lemon yellow flowers. Each, 20c; per doz., \$2.00.

**Hollyhocks.**—Double mixed, and single mixed. Each, 15c; per doz., \$1.50.

Also in double red, pink, yellow, orange, white and maroon. Each, 20c; per doz., \$2.00.

**Iris, German.**—Mixed colors.

Each, 25c; per doz., \$2.50.

**Iris, Japanese.**—Assorted colors, strong clump, 50c each; \$5.00 per doz., divided clumps, 20c; each, \$2.00 doz.

**Lobelia, Cardinal.**—Intense red flowers.

Each, 20c; per doz., \$2.00.

**Lupine.**—Spikes of blue, white and pink, mixed. Each, 20c; per doz., \$2.00.



Hardy Phlox Miss Lingard

**Linum Perennial Flax.**—18 inches high with pretty blue flowers. Very effective bedder.

Each, 20c; per doz., \$2.00.

**Lychnis, Ragged Robin.**—Orange scarlet flowers. Each, 20c; per doz., \$2.00.

**Lilium Aratum.**—Gold banded lily. Each, 20c; per doz., \$2.00.

**Lilium Candidum.**—Popular white garden lily. Each, 20c; per doz., \$2.00.

**Myosotis, Forget-me-nots.**—Ten inches high; blooms in April and May.

Each, 15c; per doz., \$1.50.

**Pampas Grass.**—Ornamental plant, bearing beautiful plumes. Strong plants.

Each, 25c; per doz., \$2.50.

**PANSIES.**

**Gill's Oregon Giants.**—50c doz., April delivery.

**Gill's Giant Mixed.** 30c doz., April delivery.

## HARDY PERENNIALS—Continued

**PHLOX, HARDY.**

Of very easy culture and should be more planted; do best planted during the fall, about November, but are so hardy they will easily stand spring planting.

**Athis.**—Deep, clear salmon; large panicles.

**Coquelicot.**—Bright orange scarlet.

**Huxley.**—Rich lavender.

**Jeanne d'Arc.**—Pure white late sort.

**Kossuth.**—Rich, deep purple.

**Masculata.**—Very tall, bright reddish purple.

**Miss Lingard.**—Pearly white with faint pink eye; very early.

**Nioe.**—Darkest of all Phlox; very fine.

**Peachblow.**—Delicate peachblow pink.

**R. P. Struthers.**—Clear cherry red, with salmon shades; red eye.

Price of any of the above phlox, 15c each, \$1.25 per dozen, postpaid.

**Penstemon.**—Grows three to four feet high, with beautiful spikes of flowers in various shades. Each, 15c; per doz., \$1.50.

**Platycodon.**—Mixed colors. Blooms throughout the season. Each, 25c; per doz., \$2.50.

**Poppy, Oriental.**—Orange scarlet blossoms. Each, 20c; per doz., \$2.00.

**Poppy, Iceland.**—Pretty, early flowers, yellow and white. Each, 20c; per doz., \$2.00.

**Primula Veris, English Primrose.**—Early blooming; orange, yellow and maroon.

Each, 20c; per doz., \$2.00.

**Pyrethrum.**—Daisy-like flowers, ranging through shades of pink to red, with bright yellow centers. Mixed colors.

Each, 25c; per doz., \$2.50.

**Rudbeckia Golden Glow.**—Tall plants, yellow flowers. Each, 15c; per doz., \$1.50.

**Rudbeckia Purpurea.**—Purple variety. Each, 25c; per doz., \$2.50.

**Scabosia, Japonica.**—Grows 2½ feet, bearing lavender-blue flowers on long stems.

Each, 20c; per doz., \$2.00.

**Shasta Daisy.**—Fine white sort.

Each, 20c; per doz., \$2.00.

**Stokesia Cyannea.**—White and blue flowers.

Each, 20c; per doz., \$2.00.

**Stocks, Ten Week.**—Biennial. Offered in rose, white, purple and red.

Each, 15c; per doz., \$1.50.

**Sweet Rockets.**—Grow 2 to 3 feet high; various colors. Fine for shady places.

Each, 15c; per doz., \$1.50.

**Sweet Williams.**—Mixed single sorts.

Each, 15c; per doz., \$1.50.

Also in single white and red at 20c each, \$2.00 per dozen.

**Tritomi, Red Hot Poker Plant.**—Orange red spikes. Each, 25c; per doz., \$2.50.

**Veronica, Speedwell.**—Light blue spikes.

Each, 20c; per doz., \$2.00.

**Violets, Hardy.**—Single and double blue.

Each, 15c; per doz., \$1.50.

**Wall Flower.**—Single, mixed.

Each, 15c; per doz. \$1.50.

**Yucca, Adams Needle.**—Spear-like evergreen foliage, large spikes 4 to 5 feet high, of waxy white, drooping flowers. Each, 50c and 75c, according to size.

## ORTLEY COVE POULTRY FARM

W. G. FAUST, Mgr.

### S. C. Black Minorcas our Specialty



**Pen No. 1** is headed by a bird that won 1st prize at Wasco County Fair, 1913. To him are mated 10 hens of exceptionally good type and color, with trap-nested record of 200 eggs each. Price per setting of 13, \$2.50; 26 for \$4.50.

**Pen No. 2** is headed by two birds, one of which took 2nd prize at Wasco County Fair, 1913. To these are mated 30 hens of good trap-nest records. Price per setting of 13, \$1.50; 3 settings, \$3.00. Incubator lots, \$7.50 per 100.

### S. C. RHODE ISLAND REDS.

**Pen No. 3** is headed by a bird that carried off 1st prize at Wasco County Fair, 1913. To him are mated 10 hens of good type and color. Price per setting of 15, \$2.50.; 30 for \$4.00.

**Pen No. 4** is headed by bird of heavy bone and fine carriage. To him are mated 15 hens with good trap nest records; these hens are full sisters to Pen No. 3, but not quite so good in color. Price, per setting of 15, \$1.50.; 100 lots, \$7.00.

### BLUE RINGED BARRED ROCKS.

**Pen No. 5** is headed by a very dark bird of exceptionally good markings. To him are mated 15 hens of a bred-to-lay strain. Price, per setting of 15, \$1.25; 100 lots, \$6.00.

### WHITE INDIAN RUNNER DUCKS.

**Pen No. 6** carried off a prize at Wasco County Fair, 1913. A limited amount of eggs to sell at \$3.50 per setting of 13.

With every \$10 order we will give as a premium, \$2.50 worth of eggs, your choice of any of our pens.

**Special** to the customers reporting the best hatch from our eggs not later than August 1, 1914, we will give you your choice of a \$5 Cockerel.

Breeding Stock for Sale.

Remittance must accompany all orders. Address all orders to Ortley Cove Poultry Farm, Box 64, Ortley, Ore.

DAHLIA BLOOMS SHOWING CLASSES



Collarette, Exposition de Lyon  
Cactus, Mrs. Emberson  
Collection No. 1.

Pompon, Vivid  
Decorative, Mrs. Winters  
Peony, Geisha  
Single, Gladys Century

All Seven Dahlias Above, Worth at Regular Price \$1.80, Sent Postpaid for \$1.50.



NEW DAHLIA      MT. HOOD